



EMERGING BUSINESS TECHNOLOGIES CO.





OVERVIEW

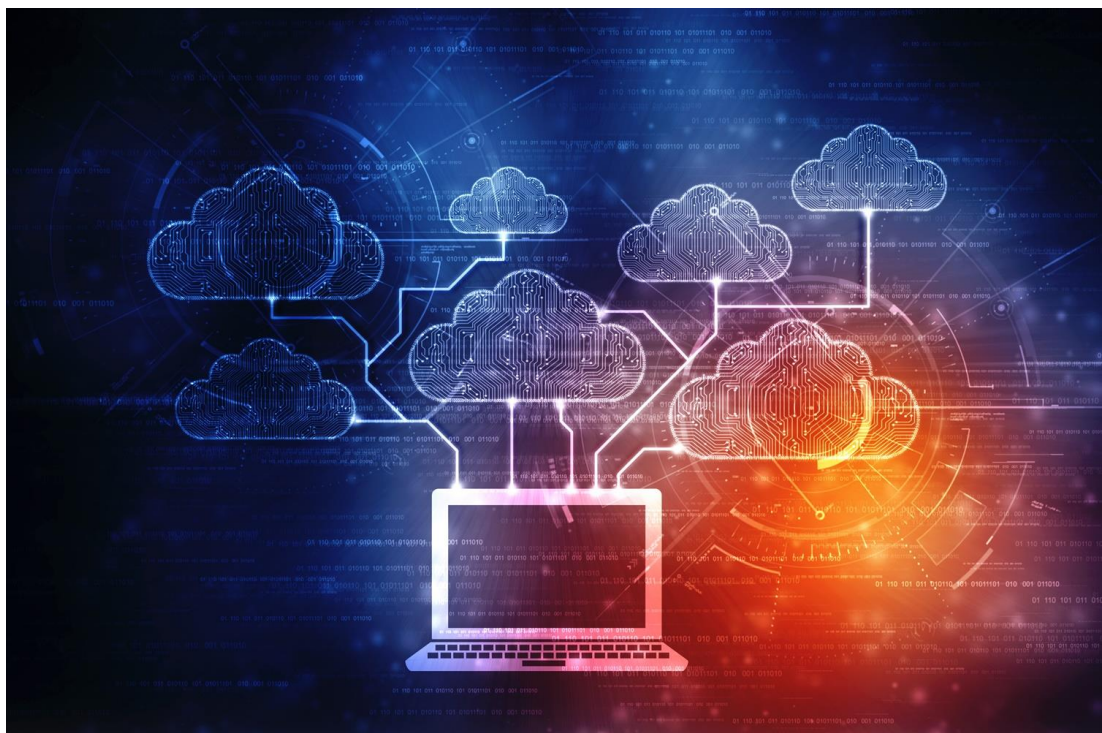
EBTco is a leading IT firm with expertise in delivering turnkey solutions through its Hallmark Quality Assurance Program and its commitment to high quality services, providing consultancy and expertise in Biometrics, RFID, ERP, Digital Marketing, Digital Signage, IP/CCTV Cameras and Software Development. We are a full service company providing wide range of solutions including but not limited to IT Infrastructure, Access Control, Time Attendance, Web Hosting, Design, Networking and Data Security.

EBTco is one of the leading IT solution providers and distributors of integrated systems in the Middle East. At **EBTco** we see innovation as a clear differentiator because of that we strive to meet our clients' challenges and expectations to deliver solutions that address long-term business goals & needs.

EBTco is a technology partner open for new challenges, ideas and innovations through dedicated offices in **Saudi Arabia and Bahrain while maintain strong business connections in Turkey, Egypt, Europe and USA.**

With **EBTco's** team of experts, your business will become more agile and competitive. We have a professional team who will work beside you at every step, analyzing your challenges and guide you through out the transformation. We channel the expertise of our leading technology partners putting the right tools in the hand of our team.

EBTco proposes to be your global e-Business partner anywhere, anytime. **EBTco's** Hallmark Quality Assurance Program and its commitment to high quality services have consistently produced one of the highest client satisfaction rates in the industry.





OUR MISSION

At **EBTco**, our mission is to provide our clients with the best possible quality products that lead the global industry in performance and functionality, while simultaneously implementing superior

quality service through **trust, communication, and innovation.**

We aim to position our firm at the forefront of information technology & solutions by keeping abreast & adopting technological & developments and bringing them into operation within reasonable economical & financial factors.



VISION

EBTco is a leader in using the latest technical and functional information technology as we know how to create added value services to our clients:

- We implement A-Z turnkey e-Solutions
- We develop, design, organize, classify and customize solutions based on special requirements
- We close the gaps of time, location and usability - available between the users and databases – databanks
- We put into operation the tools needed to install and communicate - without location or time barriers – the relevant data, information and reports for internal and external users and enable them to make the relevant decisions on time



RESOURCES

Our professional staffs are our most valuable asset. We ensure their continuous training so that we can count on them to satisfy your needs effectively and efficiently.

Local Resources:

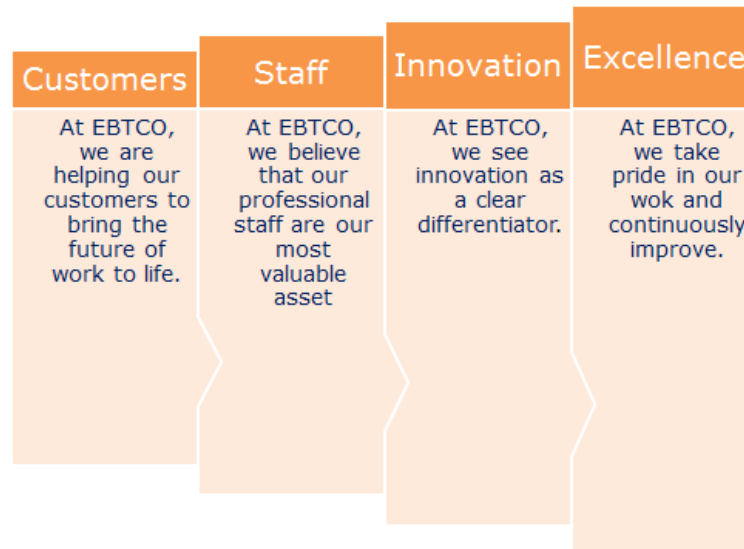
Our Staff:

- Are team-players
- Are well educated, trained and kept up to-date
- Have extensive practical experience
- Plan their mission with flexibility to achieve objectives
- Implement each planned step with due care
- Work culture is to deliver the assignment on time
- Prime target is to deliver reliable, scalable, relevant, user-friendly solutions and services
- Top objective is quality achievement and client satisfaction

Market Strategy:

- Focus on customer's success in solutions & service delivery
- Drive geographical expansion

Our Core Values:



We Participated in Leading Events and Presented Technology Papers in International Summits Like:

2014

■ IFSEC International 2014

Taking place on the 17-19 June 2014 at the ExCeL London, IFSEC International is the largest event for the security industry, bringing together the entire security buying chain in one place. For more than 40 years we've been at the center of the security industry, ensuring excellence and innovation at each ground breaking event.



[More...](#)

As member of the computer engineering department, Industrial Advisory Committee, EBTCO participated as a sponsor for the,

■ CEFS'14 (2nd Computer Engineering Frontiers Symposium and Exhibition) at KFUPM

CEFS'14 (2nd Computer Engineering Frontiers Symposium And Exhibition) 10th March 2014



[More...](#)

2013

■ Clouds Computing : A Study in Practice

Khaled Alamri argues that tendency for secure cloud models gives corporates, governments and other sectors a jump over advance computing and technologies through implementing security measures to protect the corporate data via online computing. Furthermore, business owners require enhanced tools leveraging today's available utmost technologies in current infrastructure to monitor and measure the online performance through clouds computing.



■ Annual HRM Summit 2013, Bahrain

The Fifth annual HRM summit 2013 was held under the patronage of his Excellency Dr. Abdul Hussain Bin Ali Mirza Minister of Electricity and Water Affairs.



ID World Summit

■ Next generation secure automated self-service card delivery system

Khaled Al Amri, CEO of **EBTco**, discusses kiosk innovations in ID card issuance and verification through a proven technology and system operating in Kuwait for the delivery of more than 20 million cards over a seven year period.



Kuwait Info Security

■ BioHash key stored in an ICAO compliant ID

The BioHash values for the left and right index finger can be stored in a free data group in an ICAO compliant ePassport without the need for large investments in country wide infrastructure.



[More...](#)

ID World Summit

■ Iris on the Move

Khaled Al Amri, CEO of **EBTco**, outlines certain limitations and constraints regarding current iris technology and new moves to enhance the capture and processing of iris imagery while in motion.



ID World Summit

■ Active RFID in Healthcare

Khaled Al Amri, CEO of **EBTco**, discusses the use of small disposable RFID tags for a variety of applications in healthcare such as infant protection.











■ Disposable RFID in Healthcare

Khaled Al-Amri, CEO of **EBTco**, discusses active RFID in healthcare and how emerging problems from hospitals are being met with applications such as disposable tags, which avoid infection from contamination and new personal customizable tags for staff.



EBTCO received many appreciation letters from reputed and fortune 100 companies in the region

Al-Majal Service master	Al-Jawad Group	Saudi Arabian Airlines	Al-Awaji
 <ul style="list-style-type: none"> Exceptional effort Professional design 	 <ul style="list-style-type: none"> Exceptional effort Timely implementation & training Responsiveness level seen upon after sales services 	 <ul style="list-style-type: none"> Excellent efforts High professionalism & quality producing 	 <ul style="list-style-type: none"> Appreciation for participation
Al-Hamrani Group	Attieh	Al-Bayan Group	United Carton Industries Co.
 <ul style="list-style-type: none"> very professional & committed Knowledge & skills Quality, Cost, Cycle time 	 <ul style="list-style-type: none"> Excellent performance in web design 	 <ul style="list-style-type: none"> Excellent efforts High professionalism & quality producing 	 <ul style="list-style-type: none"> Overall performance Highly marvelous website Professionalism & commitment

Al-Esayi	Saudi Cranes	Exi	Top 100 Companies
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- | | | | |
|---|---|---|---|
| <ul style="list-style-type: none"> ■ Extend our heartfelt commendation ■ The Implementation was over expectation ■ The fast turnaround help us re-engineering the business process | <ul style="list-style-type: none"> ■ Fully satisfied our requirement ■ Total support & co-operation | <ul style="list-style-type: none"> ■ Remarkable service ■ The contribution during 3 past years have been invaluable | <ul style="list-style-type: none"> ■ Your participation was owner ■ Wish you good luck ■ Your Participation effective on the event |
|---|---|---|---|

SITACO	Al-Kayan	Exi	SESCO
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|---|---|---|---|
| <ul style="list-style-type: none"> ■ Overall performance for Applying CRM System | <ul style="list-style-type: none"> ■ Technical support ■ After sales services | <ul style="list-style-type: none"> ■ Remarkable service ■ The contribution during 3 past years have been invaluable ■ Remarkable service | <ul style="list-style-type: none"> ■ Fine work ■ Effective cooperation ■ Fine work |
|---|---|---|---|

EBTCO INTERNATIONAL PARTNERS

EBTCO is a business partner of many International companies as their logos hereafter are presented.

Our business partners are international companies that are well known throughout the world and don't require our introduction.

Please visit the Web sites of our business partners to find out more about their products and services and the comprehensive range of products offerings.

BUSINESS PARTNERS

Microsoft
GOLD CERTIFIED
Partner

sage

 **vmware™**

WE REPRESENT DIFFERENT PRODUCTS FOR LEADING ORGANIZATIONS AS





TECHNOLOGY INVESTMENT

Featured Products Designed & Developed by EBTco:

■ iPunch Server

The iPunch is a hybrid platform that connects to different biometrics and card readers in the market. It is scalable and customizable allowing you to perform a wide variety of tasks for processing, editing, searching, retrieving and storing biometric templates, subject records and cards. The system is able to combine fingerprint, fingervein, iris, facial recognition, hand geometry and/or cards. Characterized by the utility to tailor deployment models based on unique needs and market conditions. iPunch ensures quick and efficient service while providing information safety through the use of fault tolerant architecture, disk mirroring, automated database backups, and disaster recovery options.

The system can be integrated with external time attendance and access control systems, handheld wireless devices, secure Web-based Internet/Intranet solutions as well as other information systems.

Features:

- ✓ Highly powered search capability
- ✓ Speed, by fully utilizing hardware resources
- ✓ Scalable & Reliable
- ✓ Multi-level data integrity and access protection
- ✓ User-friendly dashboard navigation
- ✓ Multitasking Web environment
- ✓ Extensive database inquiries
- ✓ Support most of biometrics and card readers in the market
- ✓ Active Directory integration support for ease of use
- ✓ Support SQL Server & Oracle Databases
- ✓ Server/Client model support for different connectivity options
- ✓ Integrates seamlessly with customer's own system (optional)
- ✓ Work with low network bandwidth with no risk of data loss

■ SHIFT

Enterprise Employee Time Attendance software focused mainly on large organizations with unmatched clustering for high performance applications that span for hundreds of locations with thousands of employees. Shift employs the latest techniques in threaded applications offering flexibility in shifts, overtime, break time, resource management and 360 view for instant assignments and replacements of staff in different zones for relevant industries.



■ BadgeMaster

An enterprise level ID card design and print management offering client / server model for ease of use and control over the printing process. It has an intuitive and intelligent ID card design options with great enhanceability and flexibility. BadgeMaster allow large organizations with multi-level units to assign templates according to each employee department. This allows automated printing of different templates to users in accordance to the rules and

applications defined within the system. Moreover, the software extends its features with easy to integrate to 3rd party backend systems for linking data on-the-fly among both systems without the need for advanced programming experience. Finally, the BadgeMaster offers enhanced security that extends to each screen within the system and for each action in each screen to allow specific functionality to different users in large organizations to perform the required tasks only. Each transaction is logged with easy to view audit trails to track the users working on the system. Thus, **EBTCO** is open for specific customizations for higher security which link the printing software to the Card Printer hardware and by limiting and number of cards that can be printed using the software. Thus enhancing the level of security for advance government applications.



■ Dawami Software

The Dawami is a reliable time attendance system that allows you to manage the employees' attendance, overtime, breaks and excuses. Dawami ensures quick and efficient service while providing informative reports for the small and medium businesses. The system can be integrated with external HR Systems, Payroll Software, ERP and GRP.



■ GuardRound

It is a software developed to work with guard patrolling and touring systems. It is a Web based application using latest Microsoft technologies for logging the rounds of employees in a variety of situations such as security guards patrolling property, technicians monitoring climate-controlled environments, security personnel guarding dormitories, and officers checking prisoner living areas. It helps ensure that the employee makes his or her assigned rounds at the correct intervals and can offer a record for legal or insurance reasons.

■ EBTCO HR

EBTCO HR is a web based, comprehensive, flexible and localized Human Resource and Payroll Software Solution which was developed by experts and professionals in the field and tailored specifically for the GCC region.

EBTCO HRMS application is user-friendly and is easy to navigate. It's specifically designed to eliminate tedious and time consuming admin tasks which are common to many HR and Payroll departments. The **EBTCO** HR Payroll Software Application connects managers, administrators and employees across the company, facilitating record-keeping and enhancing communication



electronically. The net result – the streamlining and automation of business processes which lead to a paperless Human Resources and Payroll business environment.

EBTco HR Payroll Software Application allows HR, Payroll and Administration users to easily define and manage selective secure access for users and the specific data they'll require in their respective departments – in 'real' time and from any location.

Our HR/Payroll System encompasses important modules and processes in the Human Resource and Payroll lifecycle of an organisation. Whether it's running payrolls or the day to day administration of employees, managing leave processes and calculations, approving timesheets, developing specific reports utilizing our in-built dynamic report-writer, uploading or scanning documents or merely accessing ones pay slip – **EBTco** HR caters for all organisations – irrespective of their business environment, size, industry or location.



SOLUTIONS AND SERVICES

Regardless of location, time, culture, language or size, we:

- Select & implement the most suitable & internationally recognized turnkey e-Solutions to run your business with productivity.
- Analyze, design and develop tailor-made e-Business solutions to achieve ultimate success in organizations.
- Design and develop multimedia CDs / e-Cards.
- Provide reliable and secure e-Business hosting & domain registration.
- IT solutions and services provided are:
 - Internationally recognized
 - Cost-effective
 - Multi Currency
 - Multi Language
 - Multi Company
 - Scalable
 - Reliable
 - Relevant
 - Practical
 - User Friendly

Described below are few of International and **EBTco** solutions and services:

Business Applications

EBTco Group is a leader in installing, training and implementing International Solutions such as MICROSOFT Business Applications, SAGE, MISYS and others.

e-Commerce

EBTco analyzes, designs, develops, and hosts (if needed) the e-Commerce and Web Store Portal. In brief, such e-Commerce solutions may include:

- Database Security.
- Digital certificates.
- Shopping Cart.
- Administration Tool.
- Payment Gateway for real time credit card processing.

Ask about our international e-Commerce Solution



Sage 300 ERP

EBTco Signs as Sage Partner to Offer **Sage X3**, **Sage 300** ERP and **Sage CRM** solutions along with its existing portfolio of services and solutions.

Why Choose Sage 300 ERP?

Whole Solution

Regardless of your role within your company, your industry, or your business challenges, Sage 300 ERP Suite has the right mid-market software solution to improve your business – solutions that are interconnected so that you can manage your customers' entire lifecycle from first contact to final contract and beyond.

As the business management solution of choice for over 6.2 million customers in 169 countries, Sage 300 ERP is a global enterprise solution. With the most flexible architecture and robust financial capabilities available, Sage 300 ERP will also support your multi-language, multi-currency needs as your company expands.

Links Brochures:

- ❖ [Sage X3](#)
- ❖ [Sage 300 ERP](#)
- ❖ [Sage CRM](#)

Designed to Work how you Work

Sage 300 ERP adapts to your business – not the other way around. You choose the modules and applications that meet your business needs, and nothing more. Whatever your work environment Sage 300 ERP fits – [choose the most appropriate database, personalize your team's desktop, add an unlimited number of fields.](#)

Microsoft Solutions

EBTco is a Gold Certified Microsoft Partner. We act as advisors to companies on their use of Microsoft Business Applications to make their work flows more smoothly & efficiently.

Please consider the following scenarios:

- *You train your staff on all the new products of Microsoft and yet you find that they are still using the old features of the new products and the business work flows have not been enhanced despite the resources invested in terms of time and money in their training.*
- *You want to reduce office paper work by letting your employees communicate through electronic means. So you install and configure **Microsoft Outlook** with:*
 - *Microsoft Exchange Server*
 - *Microsoft SharePoint Portal*
 - *Microsoft Internet Security*

But to your disappointment you find that your employees are still using papers and telephones instead of Microsoft Outlook.

So you face many issues such as those mentioned above and you want to solve them to change the traditional environment into a more automated type of environment to enhance business operations & productivities. **Try us:**

We are experts in:

- *Studying and analyzing your business flow requirement;*
- *Testing existing solutions and their use;*
- *Mapping business requirements; and*
- *Proposing the relevant solutions.*



Internet & Web Services

We offer hosting on our co-located servers in the USA based on flexibilities, reliabilities & speed. We also provide hosting related services such as:

- Web and eMail forwarding.
- Direct multiple domains pointing to one Web address.
- Easy to use commercial control panel fully equipped with automated options & features.
- Domain Name Registration services with choice of relevant top domain levels to register. These include: **.com, .net, .org, .info, .biz, .co.uk, or .org.uk**

Multimedia

The emerging twenty first century marketing tools are multimedia & Web sites. Multimedia allows you to mix what is considered as separate and distinct media medium. It is a blend of media types – audio – video – text – graphics & animation. **Multimedia** combines various data and information sources related to products and services in one powerful media medium. **Multimedia & Web sites** create powerful and effective marketing brand. They are an effective marketing tool for increasing market shares & revenues.

EBTco Services:

- Applies creative ideas relevant to industry and market
- Designs & builds fully animated Web sites, multimedia CD & e-Card
- Builds online Shopping Carts for e-Commerce applications
- Designs an ongoing interaction Web

Design & Creativity

EBTco is your total resource for all **creative design** services, whether you need to approach your customers through print advertisements or online mediums. Allow our designers to use their superb expertise in creating the effects you are after. Through us, your projects are an investment for the future.

For your convenience, we provide the following services:

- Web Layout & Design
- Logo
- Brochures.
- Illustration Design
- Packages
- Posters & Billboards
- Custom Design



Development & Analysis

Our development team at **EBTco** consists of a variety of skilled and talented individuals with an exceptional education in numerous related fields on multilevel, containing true-life experience. As the experts in information technologies, we work with you to craft a viable solution that not only meets your needs, **but**

"Excels past your expectations"

Professional Training

Are you facing these problems?

You used to train your staff on all new products but they are still using the old features of the new products and still the business work flow not enhanced.

You upgraded all your **Microsoft products** to the latest versions. However you can't have new benefits from your users when they start using the new versions.

You want to reduce office papers and let your employees communicate together with missing solutions. So you installed & configured Microsoft Exchange Server with Microsoft outlook but still your users are using papers and telephones rather than documented methods of communication.

Ok. So you face many problems like the above, and the key to solve all such problems is to give your staff a **"Professional Training"**

Try us, we will solve your problems the practical way. We will study your business flow, prepare real scenarios from your business flow and train your staff in your company on how to use their business flow by the latest technologies.

Networking Services

The **IT** team at **EBTco** is providing creative network designs to ensure customers exact needs followed by a list of recommended hardware & software.

EBTco Network Team includes Microsoft Certified Professional Engineers MCSE & MCP that have excellent experience in designing & implementing different LANs/WANs solutions. Installing and configuring routers, and access servers for the Intranet & Internet connectivity.



EBTco offers the following Network Services:

- Cabling Connection & Design.
- Client-Server secured Networks installation & configuration.
- Shared internet connection servers installation & configuration.
- Mail servers installation & configuration.
- Conference servers installation & configuration.
- Documents workflows for large organizations.
- Fax Servers installation & configuration.

Cyber Security

With our cyber security consulting services, we discuss your business's requirements rather than simply selling you a product or service. We believe that your required security should not interrupt your work.

Cyber security solutions are not just for the largest enterprises, but for any organization that possesses confidential and proprietary information.

If your organization is in need of cyber security professionals, we are here to assist. Our security consultants can be available on demand, or full time to meet operational challenges.

Our services includes:

- Product Specific Security Experts
 - Firewall Consultants
 - Intrusion Prevention Consultants
 - SIEM Consultants
 - Network Access Control (NAC) Security Consultants
 - AntiVirus Security Experts and Consultants
 - Vulnerability Scanning Consultants
- Cyber Security Project Managers
- Penetration Testing Consultants
- Vulnerability Management Consultants
- Web Application Security Consultants
- Compliance Experts

Penetration Testing

Our penetration testing team can identify cybersecurity vulnerabilities before an intruder has the opportunity to infiltrate your network or computer system. We'll uncover weaknesses on your network or within applications and can work with you to remediate and reduce risk

Network Security Monitoring

Our Cyber Security Operations Team puts state-of-the-art threat intelligence behind your business to detect attacks against critical assets before it leads to a data breach. Know what's happening in real-time, with continual log retention and storage built right in.

Network security monitoring includes:

- Real-time Threat Monitoring
- Threat Intelligence and Detection
- Log Management, Retention, Correlation, and Storage
- Managed Compliance Reporting
- Managed Archive and Search
- Firewall/IDS/IPS Log Monitoring
- Access to Certified Security Analysts
- Data Breach Response Assistance
- Custom Rules for Your Organization Built by Security Professionals
- Daily, Weekly, or Monthly Email Reports
- Audit Request Support



OSP Fiber Optics (Outside Plant)

Design of OSP Network

This section is well equipped with OSP Designers, Surveyors, CAD and Micro-station operators.

FTTH Implementation Projects

As turnkey project solution, quiet a large no. of Fiber Cable Laying project, starting from Survey, Design till implementation to install FDT (Fiber Dist. Terminal) including the Civil Works, & Fiber cable laying, terminations, testing, works including the all necessary scheduled activities till PAT works were undertaken and accomplished to the client's satisfaction.

Long Haul Fiber Projects

After undertaking and completing well ahead of schedule the Survey, Planning and Design The professional approach in implementing the Long Distance Fiber Optic Cable Laying and Termination has been appreciated widely by the Clients.

OSP Network Construction

This is the core project implementation wing of the department. Each construction project sites are planned and managed as per standard requirements of the Client. The quality and safety aspects of each project execution are properly maintained to safeguard the accuracy and the completeness of each work order.

Fiber Splicing Machines:

The process of fusion splicing involves using localized heat to melt or fuse the ends of two optical fibers together. The splicing process begins by preparing each fiber end for fusion. Fusion splicing requires that all protective coatings be removed from the ends of each fiber. The fiber is then cleaved using the score-and-break method. The quality of each fiber end is inspected using a microscope. In fusion splicing, splice loss is a direct function of the angles and quality of the two fiber-end faces. Understanding the importance of fusion splicing and the delicate nature of this process, we have gone to great length in order to secure and provide our customers with High End Fiber Splicing Machines that are conformant with highest industry specs.

EBTco is well equipped with advance tools and equipment for taking care of all OSP Copper and Fiber network excavation, trenching, splicing and terminations.

Digital Signage (KIOSK)

KIOSK systems are widely used these days in most of the public places. You can find these at various locations. Touch screen computer system are used for a variety of purposes such as information delivery, ticketing, photo printing, etc. Most of the kiosks are outdoor applications specifically designed to meet the requirements of users.

Advanced technology, dynamic design and well maintenance all these are required for such complex electronic device to be placed outdoors so that the system continues to work in all climatic conditions.

EBTco offers variety of touch screen systems from leading manufacturers in Europe & Asia.



Digital Signage Management Solution

EBTco offers a complete portfolio of digital signage solutions, including media players, central management servers, and powerful software for monitoring and generating reports. **EBTco's** solution can correspond to your requirements from entry-level to advanced applications for versatile vertical markets.



Digital Signage Player – SMP



SMP is responsible to manage, schedule, store, and playback multimedia content.



■ Intuitive User Interface

- Reorganize the structure
- Streamline your browsing
- Visualize admin console

■ Feature-rich Multimedia Playback

- 3 playback methods: skin, program, playlist
- Support video, Flash, HTML5, etc.
- Powerful preview functions

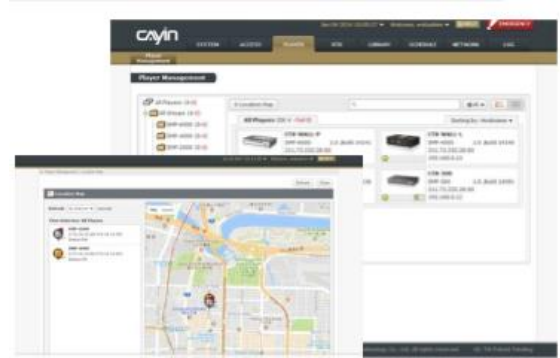
■ Intelligent Scheduling Management

- Manage based on once, daily, weekly, monthly, yearly and location
- Provide master schedule and sub-schedule for each zone
- Support calendar and timetable view

■ Rich Library & Cloud Resources

- Ready-to-use materials & free templates
- Organize all raw materials you need to create digital contents in Library

Content Management Server – CMS



CMS is a dedicated digital signage server for remote and central management over IP networks.



■ Efficient Management of Multiple Digital Signage Players

- Monitor and manage all SMP players connecting to the CMS server
- Locate SMP players on Google Maps when SMP players activate the location/GPS function

■ Intelligent Scheduling Management

- Apply schedules to SMP players in groups
- Insert a one-time event or arrange periodic tasks based on once, daily, weekly, monthly, yearly, or location.
- Two viewing modes, calendar and timetable
- Edit and broadcast emergency messages

■ Secured Decentralized Management

- Create multiple user accounts
- Authorize each account to possess different access rights
- Usernames and passwords are required to access the user interface and media folder
-

Security & Safety

EBTco provides flexible security measures which can be used to detect, prevent or restrict access or intrusion to confidential information.

Security measures both in hardware & software include, planning for application and database securities, intrusion detection devices, firewalls, virus scanning, horizontal partitioning and SSL certification from the world's leaders (**Verisign & Thawte**).

ID Card Printers

MAGICARD ID CARD PRINTERS Print fully secured & colored photo ID badges, membership cards, smart cards and access control badges. Choose the right Magicard printer for your needs.



EBTco is the authorized agent in Saudi Arabia. Magicard card printers offer you the best quality standards of the image, security and innovation in addition to the property HoloKote which is a secure mark printed on the card. These highly designed printers offer various color of ribbons including known CMYK – Certain models of these ribbons offer protection over card's fading colors without the need for an additional cost.

**All Magicard Printers
are
Purely**

Made in the UK

Closed Circuit Television (CCTV)

EBTco offers a variety of solutions to protect businesses, factories, and offer control over properties. We advance the use of video solutions by leveraging latest technologies and features available at minimal costs.

EBTco is pioneer in offering premier products and services ranging from cameras to accessories such as display devices, recording, alarms, remote sensing of the movements, laser sensors, smoke detectors. We strive in order to provide our customers with comfort and confidence on their property with the permission of God. The company employs highly qualified technicians to install and maintain these advanced video networking systems.



IP Cameras

The era of analog Closed Circuit Television (CCTV) systems is coming to an end. The multiplexer, video cassette recorder, switcher and all of those T-160 tapes are being replaced with computers, embedded processors, capture cards, encoders, decoders, codecs, redundant array of disks (RAID), network video recorders and 10/100/gigabyte/optical

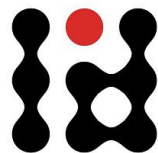
networks, and that's only the beginning of the list.

The main features of the IP Cameras in today's market are mainly:

- Instantly view cameras over the Web.
- Offers the ability to view and manage cameras remotely through local or global network such as the Internet.
- Simply record videos on your PC storage without buying separate recording units.



NETWORK VIDEO RECORDER



INSTEK DIGITAL

Instek Digital™ video recorders are designed to satisfy the dynamic needs of the emerging digital video surveillance market. With high video image resolution - seamlessly integrated mass storage, alarm recording and hybrid camera configuration. Instek Digital video recorders meet the performance of today's enterprise level installations.

Features Highlights:

- support H.265
- stable and secure application on Linux OS
- SDK API ready for integration with POS, Access Control and Building Automation systems
- variety of hard-drive disc trays up to 24 trays
- support various video compression formats and resolution of IP cameras
- comprehensive graphical illustration for quick search of recorded video



Fire Alarm Systems

In fire protection, nothing is more important than the safety of your employees and customers. After all, property and equipment can always be replaced; lives cannot. That's why all businesses must have professionally-installed fire alarm systems that ensure every person walks away from a fire emergency unharmed. Commercial fire alarm systems are triggered by smoke particles, flames, or significant changes in temperature. They connect to central monitoring stations that immediately notify authorities when the alarm is activated. The alarms also connect to audible and visible signals that alert people to evacuate the building and sprinkler systems to help suppress the fire.



EBTco is characterized by its expertise in security and safety through its partnership for the distribution of conventional and addressable fire alarm systems.

Fire alarm systems generally fall into one of two categories; addressable and conventional. Addressable systems, also known as intelligent systems, enable each and every initiating device (smokes, heats, pulls, etc.), to have an individual address, or zone identifier. This is most beneficial for servicing the system. If a detector is faulty, the technician knows exactly which device is at fault. Other

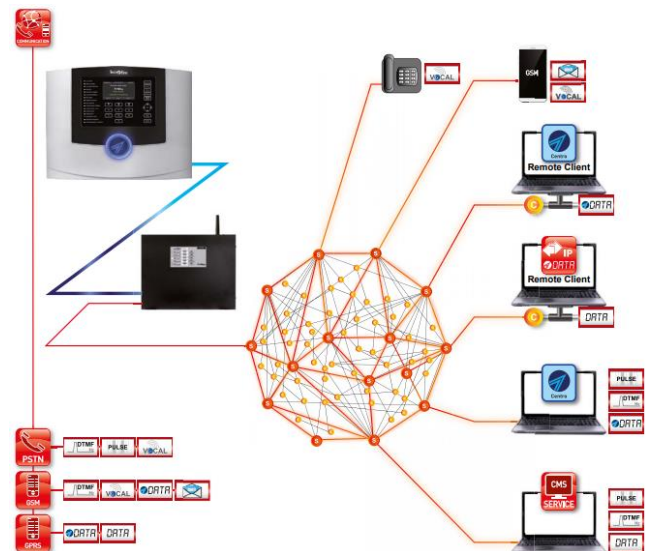
benefits include less cabling for the installer. The addressable devices all connect to a single loop that runs through the premises. Different types of devices can hang on the same loop.

Conventional Systems:

Conventional systems are set with a certain number of zones that are hardwired to the control panel or zone expander. Smoke detectors must be run on a separate zone from pull stations, etc. There may be a dozen detectors on a single zone and if one is faulty, the technician is tasked with finding which one.

Addressable Systems:

With the expansion of the facility and increasing the area per site and the number of floors showing the importance of this type of system provides us with the many features.



Made in ITALY

Biometrics

FingerPrint & FingerVein Biometrics



FV multibio is the first time attendance terminal combining fingerprint and fingervein with the combination of a multitouch screen for enhanced interactivity for time attendance applications. The FV is using the latest award winning multimodal sensor by Morpho. It offers the most reliable results for enrolling difficult fingers including wet, dry including dirt and instable bloodstreams.

EBTco has a Partnership with Dytronic for distribution FV Multibio device.

DYTRONIC

A new era for biometrics

Universal and easy-to-adopt: successful enrollment is guaranteed particularly for individuals who experience difficulties with mono-modal devices - with the same simplicity and ease of use as for fingerprints alone > the failure To Enroll (FTE) rate is greatly improved

Unparalleled accuracy: by reducing the probability of rejecting genuine

individuals and accepting impostors, it gives an efficient response to both comfort and security concerns in any biometric application > @FAR=10⁻⁴, FRR is 10 times lower than with the best of the 2 modalities.

Resistance to spoofing: it combines the protection mechanisms intrinsic to each technology and also makes the most of the new characteristics resulting from the fusion



Robust design

- IP 65 rated sensing window
- Scratch, vibration and shock resistant
- Temperature range: -10°C to 50°C
- Operating Humidity 10 - 80%

Touchless FingerPrint



Fingerprint



MorphoAccess SIGMA Series
Configuring access & time transactions to
your needs with versatile fingerprint
terminals.

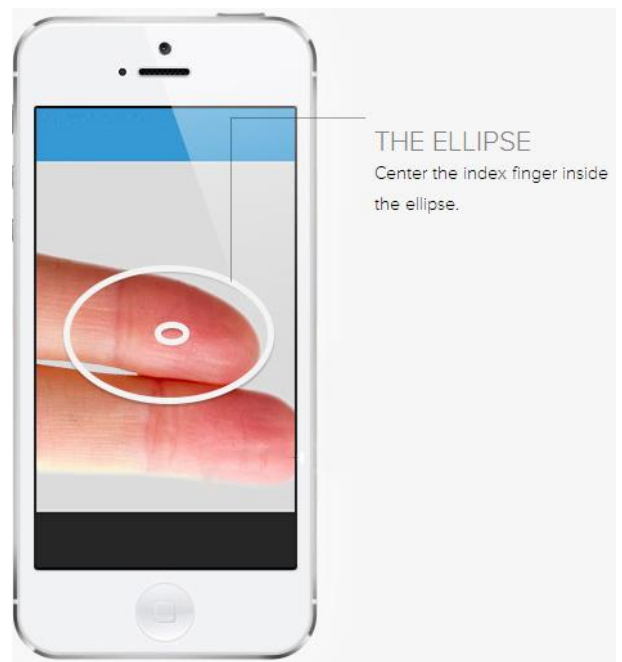
For many organizations, access control has a key role to play in the security of buildings, while time & attendance data is vital for HR applications, such as payroll and personnel management. The MorphoAccess SIGMA Series meets both these needs with a range of advanced fingerprint identification terminals.

Their modern design, including colour touchscreen, embedded web server and IP-based videophone functions, provides a tablet-like user experience allowing for a broad range of applications, customization and user interaction. IP651 rated, the readers can be deployed across multiple environments, either indoors or outdoors.

IDEMIA's world #1 fingerprint algorithms deliver fast one-to-many matching against a single 100K user database, a first in the industry. These ground-breaking devices also include anti-fraud features such as fake finger and face detection for enhanced security. In addition, they support one-to-one authentication using the most widely deployed contactless smartcard technologies.



Mobile Touchless FingerPrint



We changes the way businesses and users interact on mobile devices. We give businesses more flexibility in delivering their data, products and services, while providing customers with a game-changing combination of increased security, reliability and convenience.

IP Telephony

What is IP telephony? Simply stated, it is technology that sends voice communication over your data network using Internet Protocol (IP). This is in contrast to traditional phone systems where data and voice networks were totally separate.

More companies of all sizes are replacing their traditional phone systems with IP telephony to reduce costs. Savings can be realized by reducing infrastructure and operating costs because IP telephony systems share a single infrastructure across multiple offices for voice and data, and these systems are easier to manage and change with the needs of the business. In addition, companies can automate administrative tasks, such as "moves, adds, and changes," and may experience lower charges for long-distance calling and conference-call hosting.



A subset of these organizations is moving beyond cost savings to realize the full potential of IP telephony by extending the capabilities of telephony to collaboration and business applications to deliver business advantages around increased productivity, streamlined business processes and increased customer satisfaction.



FORTINET
FortiVoice™



Radio frequency identification (RFID)

Infant Protection Solutions

Ensuring that newborn patients are well cared for means doing more than just providing excellent clinical services. Along with your standard security procedures and resources, TotGuard protects these tiny patients using the latest in RFID technology that supports alerts and alarms triggered by the TotGuard tags.



TotGuard tags are the smallest active tags on the market, improving comfort and making it easy for you to apply to the tiniest of infants. It is also the first disposable infant tag in the world, making biohazard risk a thing of the past, while helping you with your bottom line. TotGuard supports unique dual-tamper sensing ankle/wristband tags so you can select what best suits your facility. TotGuard gives you the confidence that you have done your best to keep your most vulnerable patients safe and sound where they are supposed to be when you install TotGuard.

TotGuard – The only choice for:

- Uncompromised infant security
- Reliable and hassle-free
- Cost-effective AND full-featured
- Smallest active tags available
- Disposable tag to counter biohazard concerns

- Easy and quick installation
- Modular for easy expansion
- Simple to use for end-users and system administrators
- Wireless interfaces to all types of communications devices
- Customizable alerts and alarms
- Large database for evaluating activities and events
- Custom reporting of tracked data

RFID for Parking



Asset Tracking



People Tracking



Video Conferencing

Videoconferencing brings audio and video to people at different locations with virtual concept in mind using means of today's smart links and communications. This can be as simple as a conversation between two different offices (point-to-point) or multiple offices/locations in a multi-point scenario. The technology extends the concept of merely streaming audio and video to the concept of desktop collaboration like sharing documents, computer-displayed data, and whiteboards.



Voice conferencing is one of the most critical elements of videoconferencing. Excellent voice quality is important for both voice-only calls and visual communication environments, ensuring that everyone can clearly hear and be heard to enhance productivity and deliver a seamless and natural communications experience.



EBTco is committed to provide the best solution for Video Conferencing with smart concept in mind. Customers can experience face-to-face meeting without leaving their offices or holding live training sessions, interviews or product launches. Bringing people together for virtual meetings saves time and travel costs and gives your conferences more impact.

At **EBTco** we are experts at specifying, installing and maintaining video conferencing equipment. Get cost-efficient and convenient audio conferencing for everyday remote meetings backed by around-the-clock support.

Our solution offerings extend to particular fields and industries. For healthcare, we offer Practitioner Cart mobile for high definition video, audio and image sharing to medical professionals and patients no matter where they are located



Room Booking System

Evoko Liso makes it easier than ever to book a room with your favorite digital calendar, or directly on the screen using your fingertip.

All information is elegantly presented on the screen and it actually changes information on the display when someone walks up to it, always displaying the most relevant information. Easily book, end or extend a meeting or use the calendar to search for other rooms based on availability, size and equipment.

EVOKO

The Evoko room booking system consists of Evoko Liso devices that are installed outside the meeting rooms, and the Evoko Home application which connects to the booking system and is used to manage the Liso devices.

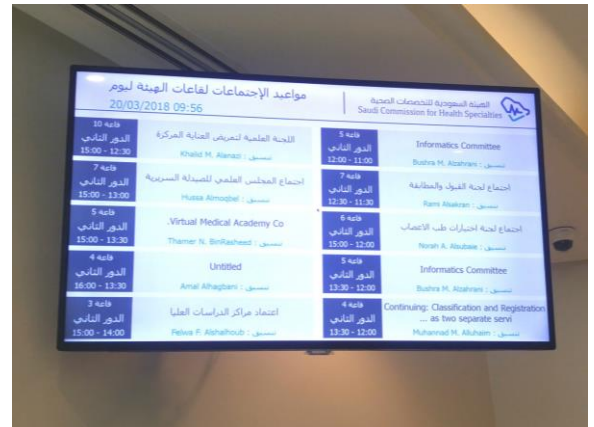


EVOKO LISO Assured:

- No more double bookings
- No more interrupted meetings
- Easily find available rooms for ad-hoc meetings
- Report broken equipment right from the screen
- Valuable data to optimize resource usage and improve meeting culture
- Best in class usability
- Minimal impact on existing IT infrastructure.

Analytical and efficient ...

- Get full insight to your organization's meeting patterns to really optimize resources and improve the meeting culture
- Decision-making support that truly cuts costs by optimizing resources and improving the meeting culture
- Extensive multi-site management options:
 - Group hierarchies
 - Permission control
 - Real-time monitoring
 - Remote management



Simple & Beautiful

Open & Interactive

Bright & Helpful

Meeting Room Multimedia Solutions

At **EBTco** we provide intuitive and user-friendly Multimedia and sockets solutions for meeting spaces. From control systems to video conferencing solutions, we provide technology that:

- fits any type of interior design
- Has a high level of compatibility with other AV equipment
- Can be customized to meet the requirements



Hide cables away

Wire and cable clutter is one of technology's biggest annoyances. **EBTco** cable management solutions ensure that cables are not scattered across the floor or across the tables of your meeting rooms. Instead, cables are grouped and ready for immediate use on the tabletop.

Ready to use connectivity Easy installation

Simple installation on any table surface

Our cable management solutions are designed to fit seamlessly into any meeting room or conference space with their sleek and minimalistic Scandinavian design.

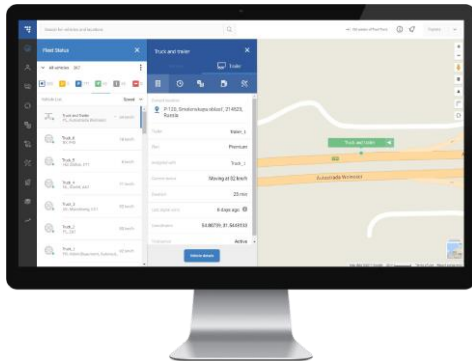
Options to best fit your needs

You can choose the simple socket that collects all of your cables in one place with many options for motorized and manual sockets.



Fleet Management Service

Real-time information on vehicle, driver and cargo enables transport managers to make better decisions that contribute to business growth and success. The GPS tracking device with the TrustTrack system creates a solution that is suitable for all fleet types and sizes.



Ruptela
Transport Telematics

Fast and effective fleet management

Fleet monitoring gives greater control over the fleet resulting in reduced vehicle operating costs and saved employee time. It also enables timely decisions to be made based on accurate data, and improves the overall efficiency of the business process.

Monitoring and control

Vehicle tracking shows key vehicle and trip parameters such as location, address, movement history, speed, ignition status, trip duration, fuel level and consumption, on-board computer data, temperature, etc.

Great user experience

TrustTrack creates great user experience so that its users would manage their fleets in the most efficient way. Every single button and smallest details in the system are carefully thought out to improve drivers and managers performance.

Features for all fleet management tasks

Events, geozones, routing, task management, maintenance, communication, working time management modules and many other features. Request a free demo access!

Activity reports

Generate various reports that can be easily customized, printed or exported. It is a perfect tool for tracking performance, controlling drivers and presenting results.

GPS Tracker



- Real-time data from GPS, Accelerometer, etc.
- Driver behavior monitoring (Eco-Drive)
- Tachograph data reading and downloading
- Temperature monitoring
- Driver registration and identification
- Remote ignition blocking
- Fuel monitoring
- Internal Geozones
- Jamming notifications
- Dual transparent channel
- Various features via SMS

Smart Building Automation

A home/office automation system integrates electrical devices together in order to form a smart link that extends the capability of managing all devices virtually. The techniques employed in home automation include those in building automation as well as the control of domestic activities, such as home entertainment systems, houseplant and yard watering, and the use of intelligent robots. Devices may be connected through a computer network to allow control by a personal computer, and may allow remote access from the internet and/or wirelessly.

Through the integration of information technologies with the office environment, systems and appliances are able to communicate in an integrated manner which results in convenience, energy efficiency, and safety benefits.

Building a home can be overwhelming. Let our experts guide you through one of

the most important steps - installing your home or building automation system.

With our quality products, design expertise and unmatched service, your new property will amaze both you and your guests.

EBTco integrates Intruder Alarm, Home/Office Automation, Voicemail and Intercom into an easy-to-use, convenient and affordable smarty linked system.

EBTco allows you to control and monitor your Home/Office Security, Home/Office Appliances and lighting from any anywhere. We can allow you to remain connected back to your premises where you can hear messages, and listen to sounds or activity in the event of an alarm.

Be Connected ...
Smart Life ...

EBTco



ENGINEERED SELF-SERVICE SOLUTIONS

EBTco is pioneer in customized solutions especially for Automated Card Delivery Systems. We offer a complete end-to-end solution for the instant issuance of identity cards, credit cards, ATM cards, etc. Our solution is designed to ensure that proper ID-Cards are printed and delivered to the right person on the spot in the shortest possible time, and to provide an easy and intuitive method for individuals to instantly print their ID-Cards.

We believe that a key factor in any card delivery system is security and full traceability. Our system is designed to ensure that only authorized individuals are able to perform card printing and that every stage of the delivery process, from loading through to the person receiving his ID-Card is recorded and is readily available through a comprehensive real-time reporting system. We implement a strict verification process throughout the instant printing phase to ensure that only the right person receives the right card.

EBTco offer a solution in which we manage each loaded and printed cards into the machines providing full operational, technical maintenance and superior support. The system is specifically designed to deliver the following key benefits:

- Reduced wait time from authorization to the printing of cards
- Secure online authorization process for card printing ensuring the right cards are delivered to the right person
- Complete traceability of all system elements (we will know what happened, when and where, and who was involved)
- Unified suite of tools for system management, real-time monitoring, and comprehensive reporting on key information
- Reducing customer queuing at printing Locations



Passport and National ID Card Holder



Video Learning and Infographic Animation

We believe using Video Learning and Infographic Animation to train and teach people really is an **essential business strategy** for all training and education providers.

EBTco can offer training materials and delivering it through animation, motion, video production and other forms of learning content to provide the trainee an encompassing learning experience.

We design e-learning courses in any subject for any group of learners so that it's tailored for **your learning and business needs**.

Improve training & education through animated design

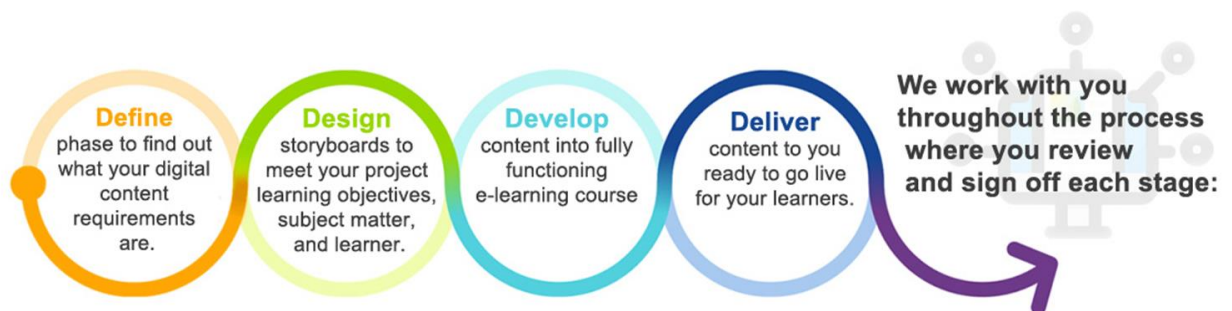
- Train or teach your learners anytime, anywhere
- Deliver training and education consistently
- Save your business time and money
- Really engage with a positive learning experience to grow your business

What challenges do you face? Are you...

- A large business with **staff to train** across various offices and locations
- An education provider which **teaches** professional **students** in specific subjects e.g. Business School, Professional Body
- **Instructor led training** which delivers training to other businesses and learners

What will digital content give you?

- Train your learners **anytime anywhere**.
- Deliver the same training every single time, so you know **every learner is getting the same information** as everybody else.
- Use a range of technologies to create **visually engaging and interactive** training materials.



eMarketing Solutions

EBTco eMarketing solutions have been providing perpetual professional services to support companies with vision to compete in the new borderless technological world market.

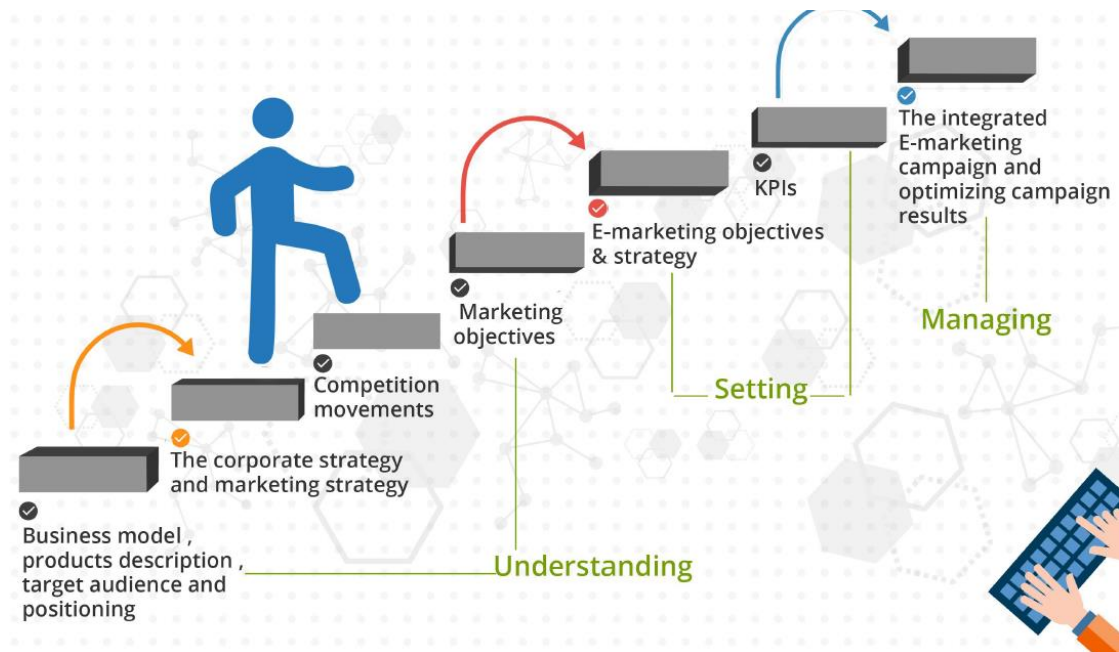
EBTco eMarketing solutions specialized in pushing your products and services ahead of your competitors & eliminate the barriers to the international market.

The key behind that success is that we provide simple, reliable, scalable, creative and practical e-solutions.

We are committed to utilizing the online space as a tool to enable businesses of any size to achieve their strategic objectives by optimizing digital competitive intelligence, investing in dominance of internet businesses and building relationships with traffic holders.

Our eMarketing Services Includes:

- **Web Design & Development**
- **Digital Marketing Outsourcing:** eMarketing planning, website analysis, art work design, social media management, managing the social media ads., managing Google AdWords and banner ads campaigns, search engine optimizing (SEO), search engine marketing (SEM), online press release, online B2B marketing, reporting.
- **Digital Marketing Consulting:** online competitive intelligence, digital marketing planning, online market research.



After Sales Services:

To evolve our customer service, we equip our staff with the right and latest technology tools which effectively reflects on developing our work beside that we certify the alignment between our employees' efforts and our company initiatives.

We offer different support services such as online meetings, telephone calls, emails and site visits during normal business hours. We give out our mobile phones for emergencies and we have 24/7 email support globally.

EBTco pays special attention to listen to customers and specify their needs and exceptions.

To maintain our strong relationship with our customers, the changes of our customers are always recommended to us and to our products, this can be reached by the continuous interaction with our customers seeking their valuable feedback from different ways like telephone calls, site visits, email messages, instant messaging and interviews.

In fact, **EBTco** designed a special questionnaire to help in assessing trouble issues as we strongly believe that a well explained problem is the main reason for a quick resolution.



Advanced Solutions



1. COMPANY OVERVIEW

EBTCO Advantage

Emerging Business Technologies CO. (EBTCO) is continuously developing wide range of business productivity solutions with the best in available resources to empower growing organizations with the latest advances in technologies. Thus, we define products and services that best suite our clients and provide meaningful and constructive business solutions in a smarter and much convenient way.



EBTCO Advanced Solutions

EBTCO is an IT leader within the industry with a strong focus on integrating innovative products & services for the provision and application of advanced solutions. At EBTCO we see innovation as a clear differentiator because of that we strive to meet our clients’ challenges and expectations to deliver the right business solution that addresses long-term business goals & needs. We take a systematic approach to create advanced solutions that consistently meet and exceeds the needs of our customers.

MISSION Statement

To develop long-term and value-added relationships with our clients to strengthen our respective positions by applying premium product with the highest standards of service via our network of partnerships, wealth of domestic and international experience, and the utmost care and commitment to Quality, Health, Safety & Environment.

Experience.

Service.

Excellence .

OUR ADVANTAGES

1 EXPERNIBCED

EBTCO is made up of highly trained professionals that have the experience and depth necessary to meet the technology needs of your business.

2 QUICK

We provide around the clock fast service to our customers and pride our self on our customer’s satisfaction.

3 COMPLETE

We are a full-service information technology provider, maintenance, support and consulting company. In short, EBTCO is your complete IT solution provider.

2. RFID SOLUTIONS

RFID for People Tracking

RFID for people tracking solution provides real time zone based and localization of all personnel, contractors, visitors, VIP customers, students, teachers, security guards, exhibitors, vehicles or any other member types that you define in the system.

The system consists of an active RFID tag, and fixed RFID readers which are used to accurately log times with motion from one zone to another. An Alert system also can be implemented to notify the management on all activities.

BENEFITS

- Automated time and attendance
- Increased productivity & safety
- Increased throughput for high traffic areas
- Mustering visibility
- Improved process efficiency
- Direction detection



RFID for Assets Tracking

EBTCO provides the broadest range of smart RFID technology solutions to enable your organization to identify, track, manage and optimize upon it for an improved business continuity.

Some of the advantages of using RFID Assets Tracking are:

- Time efficiency
- Human error minimization
- Accurate data information provision
- Cost saving and payment
- Data controlling easiness



2. RFID SOLUTIONS

RFID for Assets Tracking



With RFID for Assets Tracking you can:

- 1 Automatically receive tagged assets
- 2 Achieve real-time, perpetual inventory
- 3 Know when assets move
- 4 Receive asset updates, status alerts
- 5 RFID prevent unauthorized moves

Better Asset Utilization
& Improve supply chain efficiency

Features



Inventory Manager
Automated incoming/outgoing processing and security



Increased Asset Visibility
Real-time graphic locating system



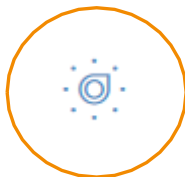
Alert Notification
Event alerts for late arrivals, critical shipments and more



Customized Reports
Ad hoc and custom charts and reports



Smarter Business Process
Planning and modeling



Dynamic Assignments
Based on real-time changes

2. RFID SOLUTIONS

RFID for Parking Management

RFID for parking management designed to efficiently control the entrance and exit gates of parking facilities within a wide range of read distances and access speeds. The solution gives an easy means for the hands-free, long-distance, unique vehicle identification to allow secure entry and exit to areas preventing unauthorized access.



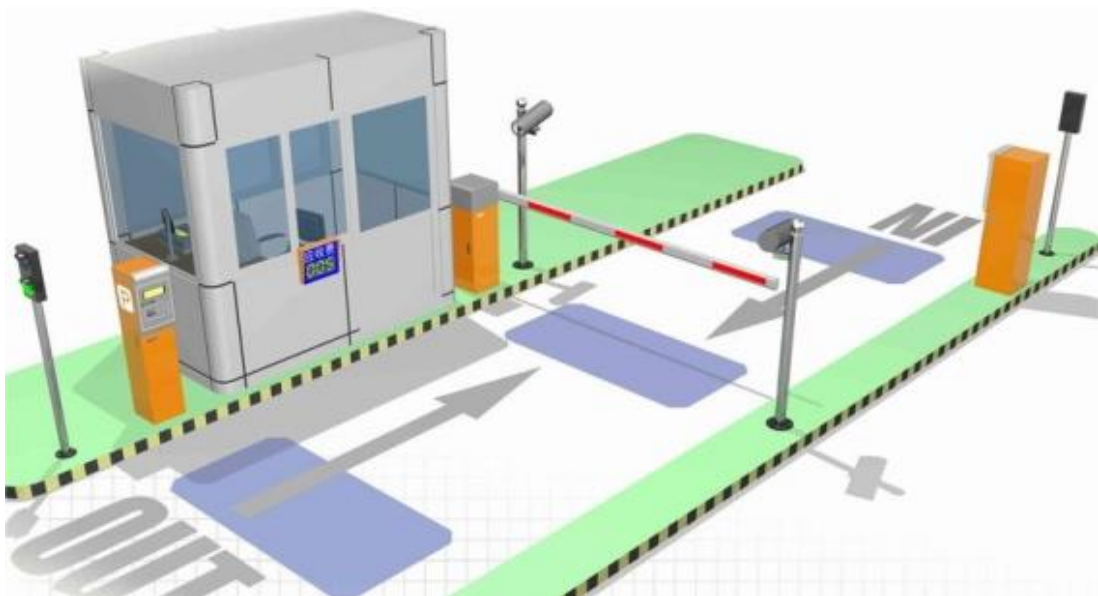
Automate entry of vehicles with...

- Automatic Barriers
- Vehicle Detection Loops
- Entry Log Devices – Ticket/card dispenser, ANPR camera, proximity devices (RFID)

One system fits all parking business segments

BENEFITS

- Access without stopping car, no need labor handling
- Track the ID if it's illegal car or not
- RFID tag on car, easy to register and track



2. RFID SOLUTIONS

Automatic Number Plate Recognition (ANPR)

- Rely on Accurate Number Plate Reads
- Ensure Uninterrupted Performance
- Combine Mobile and Fixed ANPR
- Unified with Video Surveillance



Remote Camera Configurator

Main functionalities:

- Discover available cameras via Wifi, 3G/ 4G
- Connection to a camera via SSID
- Take a screenshot of the ANPR camera
- Remote update / Clear of the camera's public keys
- Send email directly to technical support
- Create Hotspot connection
- Support Web view
- Scan QR Code



2. RFID SOLUTIONS

RFID for File & Document Tracking

Manage all your documents easily in an automated RFID process!

RFID for File Tracking is designed to reduce employee time spent maintaining and managing hundreds or thousands of files within a workplace. With our File and Document Tracking system, all the physical documents and files can be attached with proper RFID tags. These tags contain the important information about the document such as issue date, receipt date, user, etc and allows automatic physical records tracking.



File and Document Tracking is used for:

- Storing and retrieving files whenever required
- Enables storing of physical documents as scanned copies or digital images
- Overdue reporting for a particular file
- Complete audit trail
- Automated retrieval and return of files

BENEFITS

- Quickly locate physical records
- Manage requests automatically
- Error-free data entry
- Stop losing files

Ambulance Asset Tracking System

A fully automated system that continuously scans the medical equipment

This solution offers 24/7 protection and real time location (RTLS) of your mobile ambulance assets, including the vehicles themselves to ensure that your fleet is always properly equipped for optimum call response.



Scan

Automatically scan assets inside the ambulance



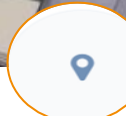
Manage

Manage ambulance equipment



Monitor

Monitor equipment maintenance status



Locate

Locate the ambulance fleet on a city map

2. RFID SOLUTIONS

Healthcare RTLS solutions

A new way in real-time locating systems designed exclusively for the healthcare industry

RTLS can solve many problems found inside a hospital; with RTLS , staff, patients and infant can be tracked inside the hospital, giving hospitals and clinics the gift of time - more time for patient care, more time for additional patients



PATIENT TRACKING & MONITORING

Locate your patients with highest precision at hospitals . Monitor activity, reach and help them faster in the event of an emergency.



INFANT PROTECTION

Pair infants with mothers, prevent mix-ups, track them to prevent kidnappings. Apply facility-specific business rules and manage alarms.



STAFF SAFETY & TRACKING

Keep real-time location information on your staff to improve workflow. Ensure safety against assaults in the unpredictable healthcare environment.



2. RFID SOLUTIONS

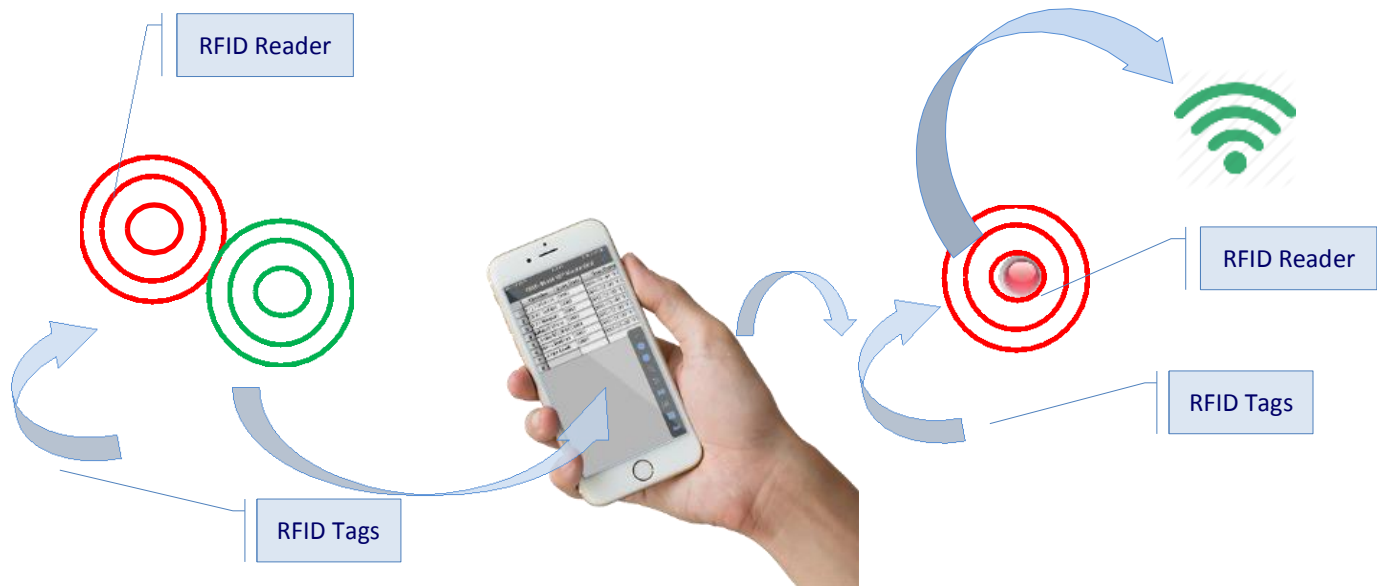
RFID for School

RFID has brought about great advancement to the security industry and offers an effective method to enhance safety of premises.

RFID system helps track entry & exit of school student on real time basis. It also helps to automate attendance.

Features of student tracking

- Vehicle Route
- Student Management
- Pick up & Drop alerts
- Live Tracking
- Geo-Fence
- Distance Report



BENEFITS

- Track student movement inside the school
- Helps schools to track whether a student is getting off at the right stop.
- Generates messages to the parent's phone
- Automate attendance and save time
- RFID cards can also be given to guests entering the school to keep track of their movements while they are on campus

Benefits to Schools



Safety



Caution Alerts

Benefits to Parents



Real-Time Messaging



Mobile Access

2. RFID SOLUTIONS

RFID for Production Monitoring System

Take control with a state-of-the-art, embedded system that continually measures and tracks your production data in real time for proactive decision making



BENEFITS

- Improved overall productivity, efficiency and quality with timely hands-off data capture and analysis of both machine and process performance data.
- Improved data accuracy and integrity as redundant data entry are eliminated.
- Elimination of unnecessary downtime as production and maintenance issues are identified before they become a problem
- Fast location determination of required items and time reporting can be done on historical basis.

Collect

Visualize

Analyze

Improve

Production Display System

It is a complete system linked to optical sensors on your production line which allows monitoring of production performance.

Features:

- Flashes and display messages
- Red color light for clear visibility
- Full alarm memory



Fault Reporting



2. RFID SOLUTIONS

Exploring RFID in the Oil & Gas Extraction Industry

RFID can be used in many other innovative applications in this industry such as oil rig sites managements, subsea pipeline inspection and personal safety and security. We have extensive RFID experience and can work with you to customize systems for oil and gas industry.

RFID provides not only a product identification but a quality control certificate and historical record of the part as it moves throughout the value chain (from services center to yard, to iron trailer, to well)

RFID adoption in oil and gas industry has proven to provides:

- ✓ Greater and faster quality control
- ✓ Optimized production scheduling
- ✓ Increase in production yields and throughput
- ✓ Reduced production overhead
- ✓ Optimized information flow to and from field worker
- ✓ Reduced human errors during inspection, production, and order processing,
- ✓ Improved customer service
- ✓ More informative corporate decision making
- ✓ Accelerated auditing
- ✓ Access to real-time inventory status

Service Center



Yard



Well-Site



Tag Encode

- Part Identification
- Last Service Date
- Multipoint wall thickness readings
- Pressure Test Readings
- Magnetic Particle Readings

Tag Read

- Part ID
- QA Passed
- Service Dates

Tag Read/Encode - Fluid Flow Rate (E)

- Fluid Type (E)
- Safe for Service (R)
- Part ID (R)
- QA Passed (R)

3. OCCUPATIONAL SAFETY SOLUTIONS

RTLS system Advantages for working environment:

- Provides increase of operational quality and efficiency
- Provides gain of time and workforce
- Provides creation of new workflow
- Provides improvement of the existent work processes
- Provides reduction of production, inspection and workforce cost



Vehicle – Worker Alert System

This system is used to protect workers working nearby vehicles. It is an audible visual proximity warning and detection system that helps to protect personnel and assets from vehicle collisions.

System Targets

- Improves occupational safety,
- Reduces incidents risk,
- Creates a virtual safe zone around the vehicle



Electronic Safety Helmet System

Electronic Safety Helmet System helps to check if workers wear their helmets all the time at working environment.

- System provides immobility and man down situations detection and location detection in case of emergency.
- System triggers "Helmet Removed" alert in a prohibited area where the helmet must be on, Provides helmet usage statistics and reports.



4. INDUSTRIAL ENDOSCOPES FOR INSPECTION

Solution Advantages

- Inspector can do infinite number of measurements on the same image.
- Inspector requires only one laser shot to do all measurement functions.
- Inspector can do all types of measurements with one laser shot.
- No need to change tips/lenses to do measurements. View and Measure at the same time.
- Laser intensity is modifiable and adjustable for different surfaces
- Measurement is easily done from drop down menu to provide friendly interface.

Who can benefit from industrial endoscopes ?

- ✓ Aviation industries
- ✓ Power generation
- ✓ Oil/Gas/Chemical plants
- ✓ Automotive
- ✓ Security
- ✓ Electrical equipment/Electronics industries
- ✓ Architecture/Construction



Inspecting a helicopter turbine with the videoscope



Inspecting engine components with a borescope



Inspecting a submarine diesel engine with the videoscope



Inspecting a generator stator housing with a videoscope and LED documentation unit

5. INSTANT CARD ISSUANCE SYSTEM

We Are Living In A Self-Service World !

Get cards into the hands of cardholders quickly and efficiently

Self-service automation of instant card issuing improves operational efficiency, whereby administrative levels are reduced and focus concentrated to high value core areas. The solution can be implemented in a single branch or outlet without an upper limitation regarding the number of deployments.



No specialized expertise will be required to issue cards

Instant card issuing on a self-service basis reduces manual handling and can be applied as complementary service level enhancement for certain card holder categories



Features

- End to end low risk solution
- Support all types of card product (e.g. debit, credit, prepaid gift, payroll and close loop)
- Support embossed and flat cards
- Optional card inventory management
- No large scale capital expenditure
- All scheme certification processes included

6. BANK BIOMETRICS ATM

Using FingerPrint & FingerVein Authentication

Issues in current ATM networks

- ATM Card frauds
- Use of ATM card duplicators
- Card sharing by family and friends
- Inability to trace the wrongful users
- ATM PINs can be shared on phone or recorded using secret cameras



Biometric ATMs solve these issues & offer

- Single/Multi factor Biometric Authentication: FingerPrint & FingerVein
- Multifactor Authentication: Card + PIN + Biometrics
- Online or offline Authentication using smart cards
- Card less Authentication
- Biometrics is combination of card or PIN

Secure Authentication Process

Applications of Biometric ATM

- Banking & Finance
- Food coupons / Tickets / Canteen ATM
- Membership Verification ATM
- Transaction / Check Deposit ATM
- Self Service ATM
- Retail ATM








7. BIOMETRICS FOR PAYMENT TERMINAL

Mobile fingerprint secure solution delivering services at the last mile

- with a simple touch, no need to enter a PIN code on the Point-of-Sales (POS) Terminal to perform a payment transaction, both in contact mode and in contactless mode
- no more limit on contactless payment transactions! The users are securely authenticated with their fingerprint and can enjoy the convenience of contactless for any amount



 Security	 Biometric	 Standards	 Smartcard
 Magstripe	 Contactless	 GPS	 Connectivity

BENEFITS

- Leverage state-of-the-art biometric authentication technology to secure & build trust.
- Open cost-effective financial inclusion channels.
- Manage government ID schemes: attendance tracking, pension payments, voting, law enforcement.



8. GUARD TOUR SYSTEM

Guard Tour System **Improve Your Security Services**

- Heavy duty & waterproof
- High reliable data storage
- Automatic data capturing (no more buttons to press)
- Resists damages by electrical shocks



Strong Body

Military components, silicon tank, metal body with rubber shell outside which brings for you perfect user experience .



Professional software

With automatic Backup data never lose through software uninstallation.



The advanced feature you want

Offering data protection after power off and Four-color bright led lights.



Flashlight System

It is a Guard Tour Reader with Flashlight. You can throw your Flashlight away in Night Work.



The simplicity you need

Fast and easy installation with smart reports that make the Guard Tour solution very easy to use.



Online guard tour solution

Real-time guards monitoring from anywhere.

8. GUARD TOUR SYSTEM

Track Guard Tour

is nearly any business environment



Track Guard Tour system is anti-vandalism, shock-resistant, waterproof and very easy to handle. It offers important features such as extremely high memory capacity and the automatic recognition for the approved proximity tags without any delay. Without the need for intermediate readouts the Guard Tour can be used for long periods in the field efficiently.



Specifications:

Storage Capacity:	16M bit, 60,000 pieces
Battery:	3.7V/880mAh rechargeable lithium battery
Dimensions:	144mm*47mm*30mm
Oper. Temperature:	-40oc to +85oc
Communication:	Pogo pin USB, 57600BPS, 15,000 records uploading/min
Weight:	200g

8. GUARD TOUR SYSTEM

Easy guard tours mobile APP

Guard Patrol Management APP, let your patrol management more smart

BENEFITS

- Handy Daylife tool
- No more time loss
- Smart way of management
- Quick and easy process
- Receive data in real-time
- Prove reliability



Guard Tour mobile App is end-to-end operation management solution designed for the security industry, offering **fast**, **low cost** and **reliable** solution.

With a focus on customers' success, our goal is to improve the overall business performance of security companies while allowing them to mitigate risk and strengthen their reputation.

Features



Client Management



Guard Management



Smart Reports



Online check in/out

9. PEOPLE COUNTING & TAILGATE DETECTOR

People Counter

Reliable statistics for marketing intelligence, staff & energy optimization, and enhanced safety & security.

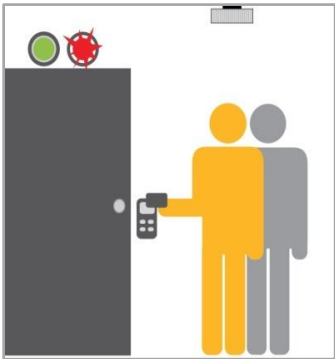
It offers:

- runs on embedded software
- performs bi-directional counting
- offers an accuracy of > 99%
- has configurable data storage

BENEFITS

- Reduce Customer wait times
- Optimizes marketing efforts
- Respond to Demand
- Improve Staff availability
- More Confident decision making
- Improve Store Layout & Design

Tdflex™



Reliable in changing light conditions

Seamless Integration

High Accuracy

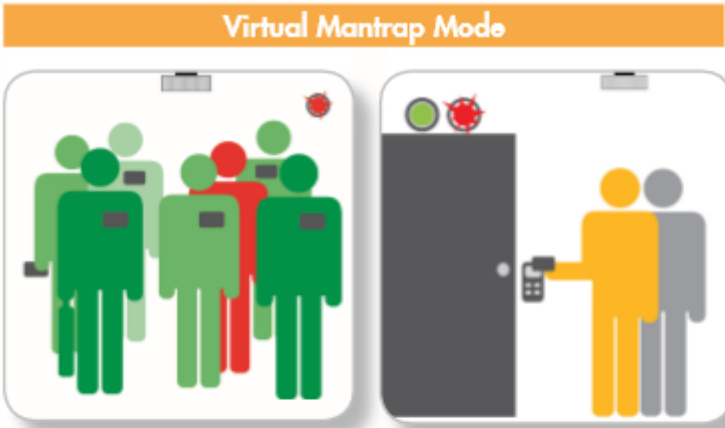


9. PEOPLE COUNTING & TAILGATE DETECTOR

Unparalleled Flexibility in Different Infrastructures

TDflex™ is a Tailgate Detector with two main operating modes:

- Virtual mantrap
- Real mantrap



No Door
Entry/Exit readers:
<ul style="list-style-type: none">• Generates an alert if a person without ID transits.
Passive RFID:
<ul style="list-style-type: none">• Counts the number of people in the detection area.• Generates an alert if a person without ID enters the detection area.• No credit allocation.

One Door
High security strategy:
<ul style="list-style-type: none">• One person at a time.• The door is locked if more than one person is detected in the field of view.
High throughput:
<ul style="list-style-type: none">• Generates an alert if a person without ID enters or exits.• Crowding is allowed.



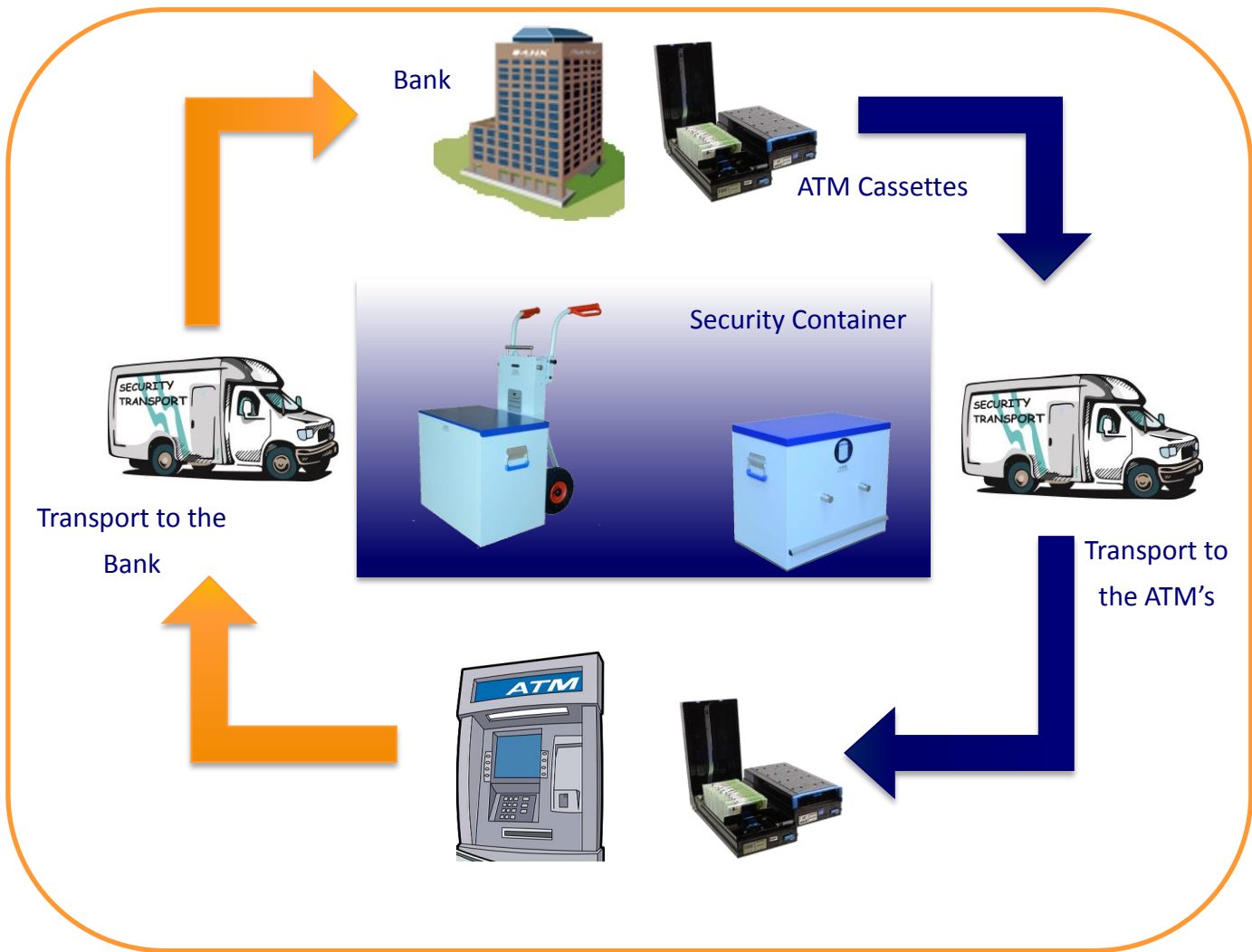
Two Doors
Single person transfer:
<ul style="list-style-type: none">• Outputs "empty", "one person" or "suspicious".
Multiple person transfer:
<ul style="list-style-type: none">• Counts the number of people present in the mantrap. This number is checked by an external logic against the number of credits.

10. INTELLIGENT SOLUTIONS FOR SECURITY CONTAINERS

Total Security During Cassette Filling, Transport & ATM Refill Process

This intelligent security system combines smart locking-solution with RFID-long-range technology, GPS tracking, and modern software applications.

Locking , long-range identification, theft alarms, remote-controlled unlocking, event recording, environment sensors, data logging, etc. mean that you benefit not only from enhanced security, but also from a solution that can be fully integrated into your system.



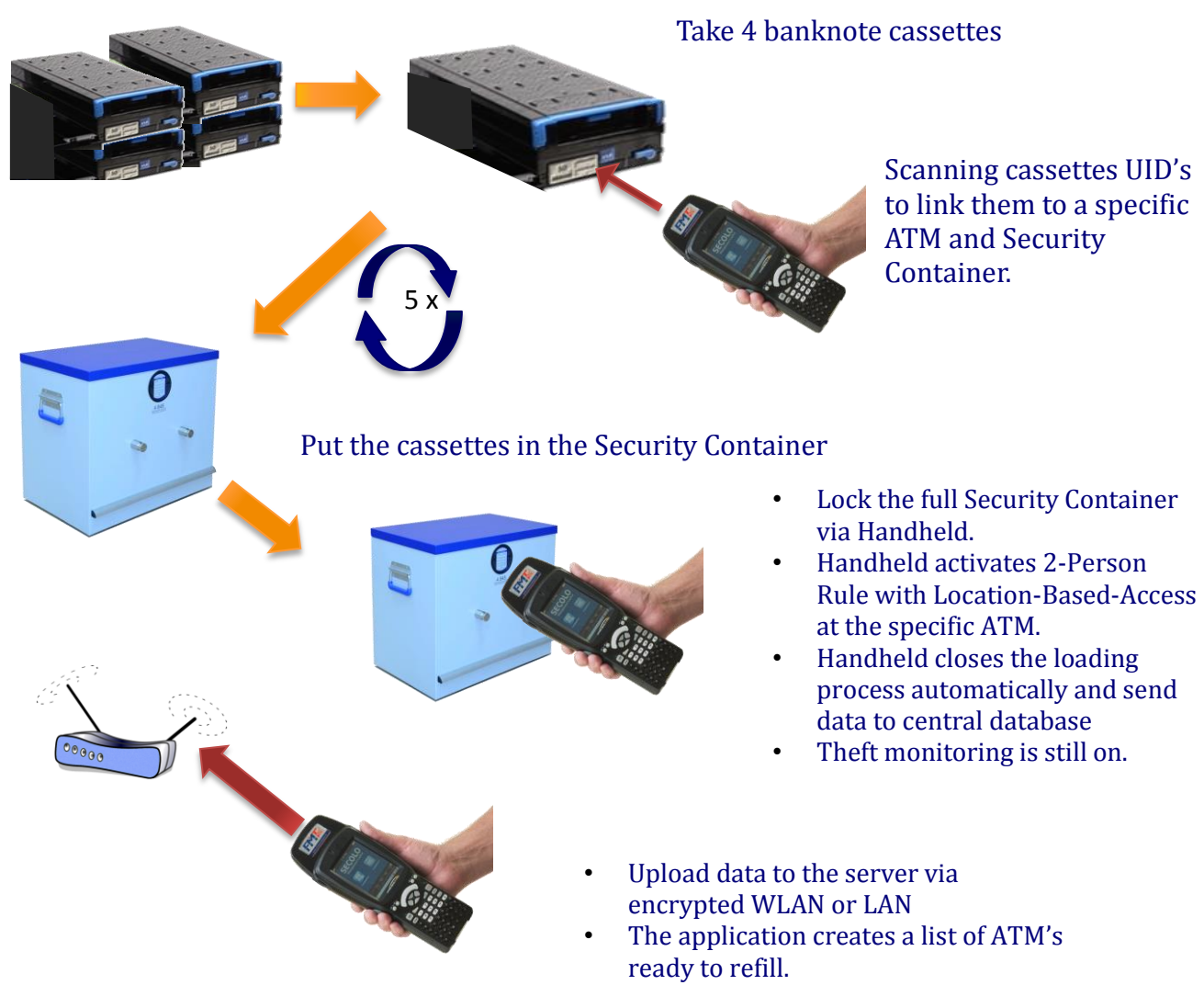
Locking.

Recording.

Tracking.

11. INTELLIGENT SOLUTIONS FOR SECURITY CONTAINERS

Secure Loading Process for ATM- Cassettes



File Protection for Critical Documents



Bigger than A4 for folders Document holder keep file FP-Box on shelf FP-Box side view

12. ID CARD PRINTING

Badge Master

ID CARD MANAGEMENT SOFTWARE

BadgeMaster is more an enterprise level ID card design and print management offering client / server model for ease of use and control over the printing process.

It has an intuitive and intelligent ID card design options with great enhanceability and flexibility.

BadgeMaster allow large organizations with multi-level units to assign templates according to each employee department.



Manage your ID Card printing projects & design



Design Badges

Customize ID badges with your logo and corporate theme.



Print ID Cards

Capture personal information & print ID cards.



Manage Records

Manage cardholders records in any database

BadgeMaster is ideal for these applications:

- ID cards
- Access control
- Retail and loyalty cards
- Clubs and associations
- Schools and libraries
- Visitor badge

BENEFITS

- **Efficiency** - Quickly print ID cards on the fly with card printers and software.
- **Simplicity** - Easily load and manage printers with drop-in media.
- **Accuracy** - Record customer, employee, student and attendee information by swiping a magnetic stripe, scanning a barcode, or reading an RFID tag to eliminate incorrect data capture.

13. SMS GATEWAY SOLUTION

We offer a Voice/SMS Router which enables enterprises to use SMS as a new way to communicate with their customers and partners.

SMS Gateway with Web Configuration Interface

- A scalable gateway able to support up to 16 GSM ports.
- It uses standard HTTP, SMTP and SMPP protocols to easily enable your applications to send and receive text message.
- This system support standard and multipart SMS
- The system administration/configuration/supervision is performed through a web interface.
- Up to 2000 different users can be defined in the gateway.
- The address book can be correlate with a LDAP.
- The system DB can be an internal or external DB.



SMS Campaigner

The SMS campaign is a fully autonomous application to send BULK SMS, marketing campaign... It uses the protocol SMPP and can manage several campaign in parallel.

- 1) You name your campaign
- 2) You Select your address book
- 3) You write your message
- 4) Select your option
- 5) You plan your campaign to the graphical assistant
- 6) You launch the campaign








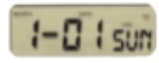


14. MASTER CLOCK SOLUTION

IP – POE Communication Systems

A complete solution to control Clocks, Outdoor & Indoor Speakers and Message Boards.

Master clock is intended for installations which require reliable clock system to guarantee a perfect time synchronization in airports, railway stations and banks.



Clock Styles			Dial Options
 Digital Display Dual Ceiling Mount			 Standard Arabic 12/60  Classic Arabic  Standard Military 12/24
 Digital Display Dual Sided Wall Mount			
 13" (33.02cm) Double Sided Ceiling Mount	 13" (33.02cm) Double Sided Wall Mount	 LCD Display (Month, Date and Day)	
 16" (40.64cm)	 16" (40.64cm)		

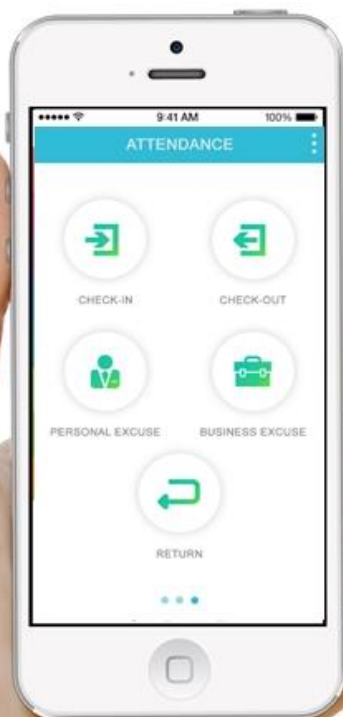
15. Mobile Applications

GPS Localization

Clocking From Your Smartphone

With EBTCO mobile application , employees can punch in/ punch out from anywhere inside the WiFi network or the global GPS networks. They can also check their data and submit for example, vacation or excuses requests easily.

Clocking can be limited to predefined geolocations to prevent employees abuse.



It offers:

- Punch in
- Punch out
- Go on break
- Go on excuse
- Missed punches
- Request sick leave hours, vacation hours, personal leave time, etc.
- View time and attendance reports, schedules
- Supports manual clocking request
- Automated alerts for enhanced productivity

