# CORPORATE PROFILE

**WORLDBAY**
TECHNOLOGIES LTD.

# Welcome



## Who we are
At Worldbay Technologies Limited, we combine a passion for client satisfaction, technology innovation, industry and business process expertise and a global collaborative workforce that embodies the ever changing technology landscape.
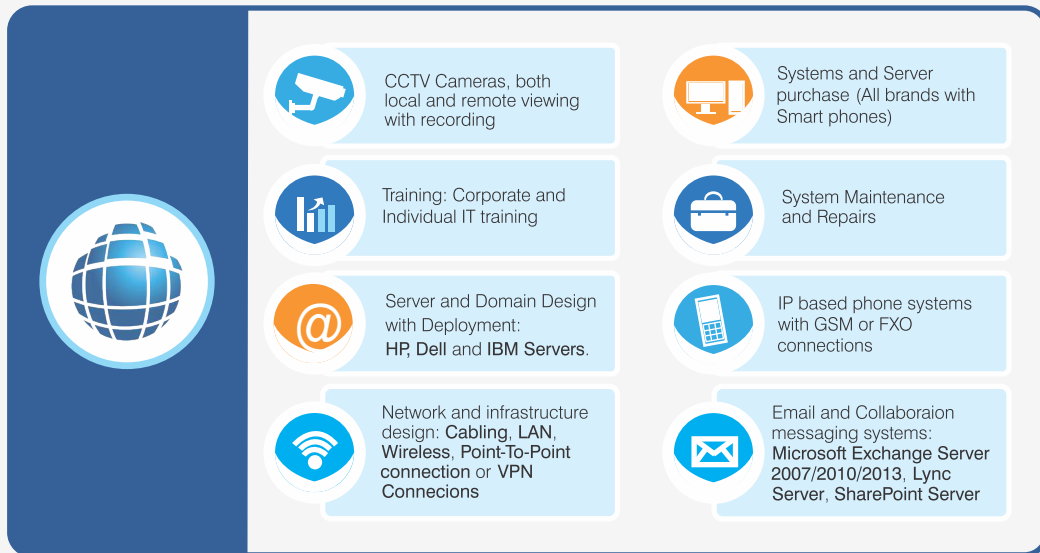
## Mission:
Provide our customers with the best solutions.

## Vision:
We aim to be the premier company in Africa for delivering leading IT and Telecommunication solutions to diverse range of clientele in an ever evolving market.

# Area of Specialization

CCTV Cameras, both local and remote viewing with recording

Systems and Server purchase (All brands with Smart phones)

Training: Corporate and Individual IT training

System Maintenance and Repairs

Server and Domain Design with Deployment: HP, Dell and IBM Servers.

IP based phone systems with GSM or FXO connections

Network and infrastructure design: Cabling, LAN, Wireless, Point-To-Point connection or VPN Connecions

Email and Collaboraion messaging systems: Microsoft Exchange Server 2007/2010/2013, Lync Server, SharePoint Server
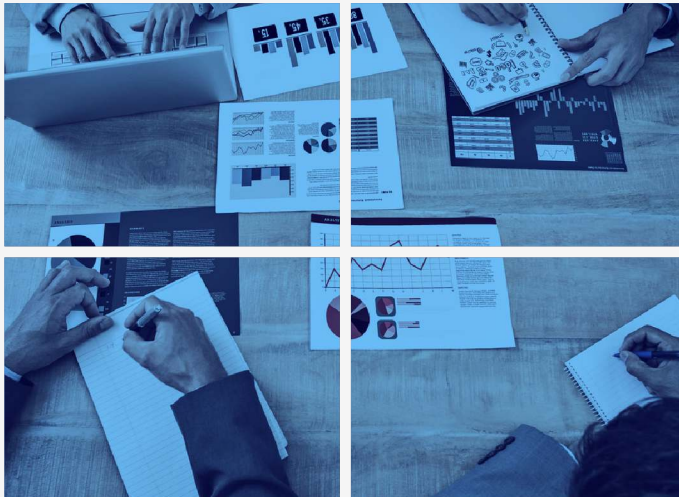
Worldbay is recognized for offering:

1. Excellence in resolving complex business challenges through technical innovation.
2. Focused attention to every customer need.
3. Exceptional quality.
4. Fixed low cost and accelerated time delivery through a unique methodology.
5. Business transformation initiatives with planning and implementation of solutions.
6. Incomparable reliability.
7. Cost-effective solutions at affordable rates.
8. Full range capabilities with the flexibility of offshore delivery and cost benefits.

# Our Solutions

**1. Access Control:** We provide a tailor-made access control systems for commercial and residential buildings that perfectly tailor access privileges to groups or individuals quickly and easily using intuitive, user-friendly software. Event reports can be generated in a few clicks and the single-door architecture makes specifying, installing and maintaining the system easy. Advanced features such as site graphics, IP camera integration, visitor management integration and 'Triggers and Actions' further extend the capabilities of this cutting-edge system.





**2. CCTV Systems:** From simple to complex CCTV and Video surveillance requirements, our network camera solutions can be deployed in public places and areas such as retail chains, airports, trains, motorways, universities, prisons, casinos and banks as well as other residential and commercial buildings. We can also integrate our video analytics solution with license plate recognition, audience measurement and vehicle counting & classification technologies to enhance the relationship between security and marketing.

**3. PABX/IP PBX:** IP Phone System is the most innovative solution for VoIP telecommunication in SMB(Small and Medium-sized Business)and large organizations alike. They provide not only traditional PBX functions such as automated attendant and voicemail, but also offer many advance telephony features, including remote extensions, remote office connection, IVR, call recording, call detail records(CDR). All of these can serve to greatly enhance business operations with less operational costs. We have deployed these solutions to many satisfied clients.

**4. Structured Cabling:** We have invested heavily in staff training and have a wealth of experience in Cabling and Fibre optic installations, service and maintenance. From small to large multi-site projects, we can provide a complete service from planning and preparation to installation and certification.
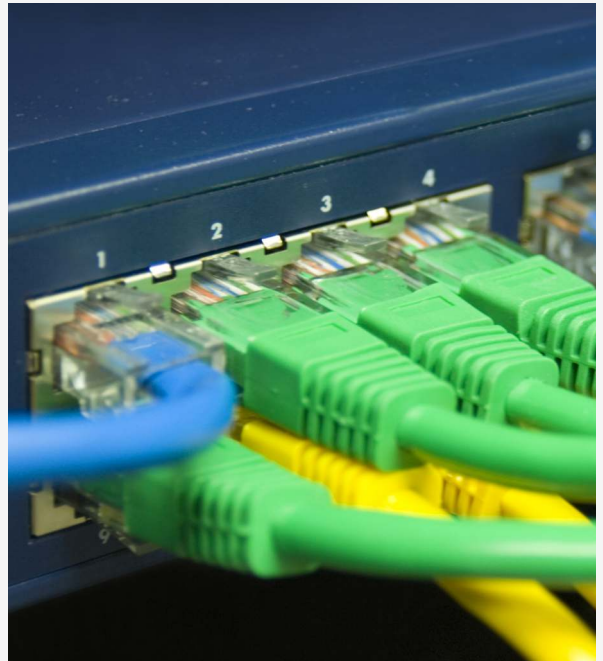




**5. Home/Office Automation:** We offer the ultimate in home automation solutions by making the products and systems you already have and use everyday, work together. By integrating everything from lighting control, music, home theater, curtains, blinds, climate control, security, boardrooms—even iPads, iPhones and Android smartphones and tablets—a smart house by Worldbay creates personalized experiences that enhance your life and provide added comfort, savings, convenience, and peace of mind.

Start small by automating just your family room, boardroom or home theater. Or go big with whole-home automation. Our solution is built to grow as you go. No matter what the application, the experience is unforgettable and you'll wonder how you ever lived without home automation.

6. Business Analysis: In today's complex and challenging environment, the role of the Business Analyst has evolved from tactical requirements management to strategic alignment, focusing on designing solutions for business value.

At Worldbay Technologies, the Business Analysis team will provide our clients the following services:

- Business transformation: Through Enterprise Analysis, we identify business opportunities, build the Business Architecture framework, and determine the optimum project investment path for the enterprise, including implementation of new business and technical system solutions.

- Business process management and architecture: We align business needs with

information technology, by providing increased transparency, efficiencies, and reduced cycle time to develop and deliver product; enable better decisions and continuous business optimisation.

- **Requirements management:** We manage and express requirements to a broad and diverse audience. Management of requirements assist with understanding the effects of change and linking business goals and objectives to the actual solution that is constructed and delivered.

- **Testing analysis and execution:** We ensure that the solution developed and to be released is free from defects. It is about verifying the extent to which the solution meets or fails to meet the stated objectives and is an essential part of quality control. The Testing Framework provides best practice and structure for quality testing outcomes.



**7. Onsite Event-Attendee Registration:** Deliver a great on-site checking in experience for your event attendees with the EntrySign Attendee Management System by Worldbay Technologies. Our solution scales to any size event and volume of traffic whether you are serving 80 attendees or 3,000. With the ability to search for attendees based on information they provided, event organizers are also able to collect information relevant to their event and build reports around the data collected. Our unique system also allows us to manage multiple events simultaneously, printing customized name badges on the spot, making it the ideal solution for all event venues.

Visitor Management

Staff Sign In/Out

Authorised Visitors
*(e.g Supply Staff, School Nurse etc.)*

Pupil Late & Authorised Absence Tracking

eS ENTRYSIGN ©

Accident Reporting

**8. Visitor Management System:** Replacing traditional, paper-based visitor books often found on reception desks, EntrySign simplifies the process of signing visitors into your site, printing customised visitor passes and at the same time capturing important information which can be used to generate detailed reports afterwards.

Features include:

- Quick and easy visitor management with self service sign in/out
- Optional visitor policy acceptance page prior to signing in
- Optional photo & signature capture with photo ID badge printing
- Ability to pre-book expected visitors for even quicker sign-in

- Staff sign in /out plus optional staff ID-card bolt on
- Track pupil late & absences with optional pass printing
- Event management allowing visitors to sign-in to events
- Comprehensive back-office suite for administration & reporting
- Search for visitors by name, company or vehicle registration number
- One-click fire evacuation report
- Simple to use with an intuitive user interface as well as low running costs no printer ink - just sticky labels
- Integrates with existing door access control systems
- Variety of mounting options including wall or desk-pole brackets
- Installation carried out by fully quali ed installation engineers

**9. Interactive Touch Displays:** Our extensive range of Interactive Touch Displays will simply make your presentations even more impressive. The touch displays are available in screen sizes ranging from 55" to 84", offering plenty of space for highly striking presentations. With full HD image quality, your presentations will truly wow your audience.

Features include:

- Durable solution for heavy demand environments like schools, public facilities or corporate environment.
- The optical touch technology guarantees precise and fast-response.
- No calibration is required and system is compatible with a broad variety of analogue/digital PC and Video modes.
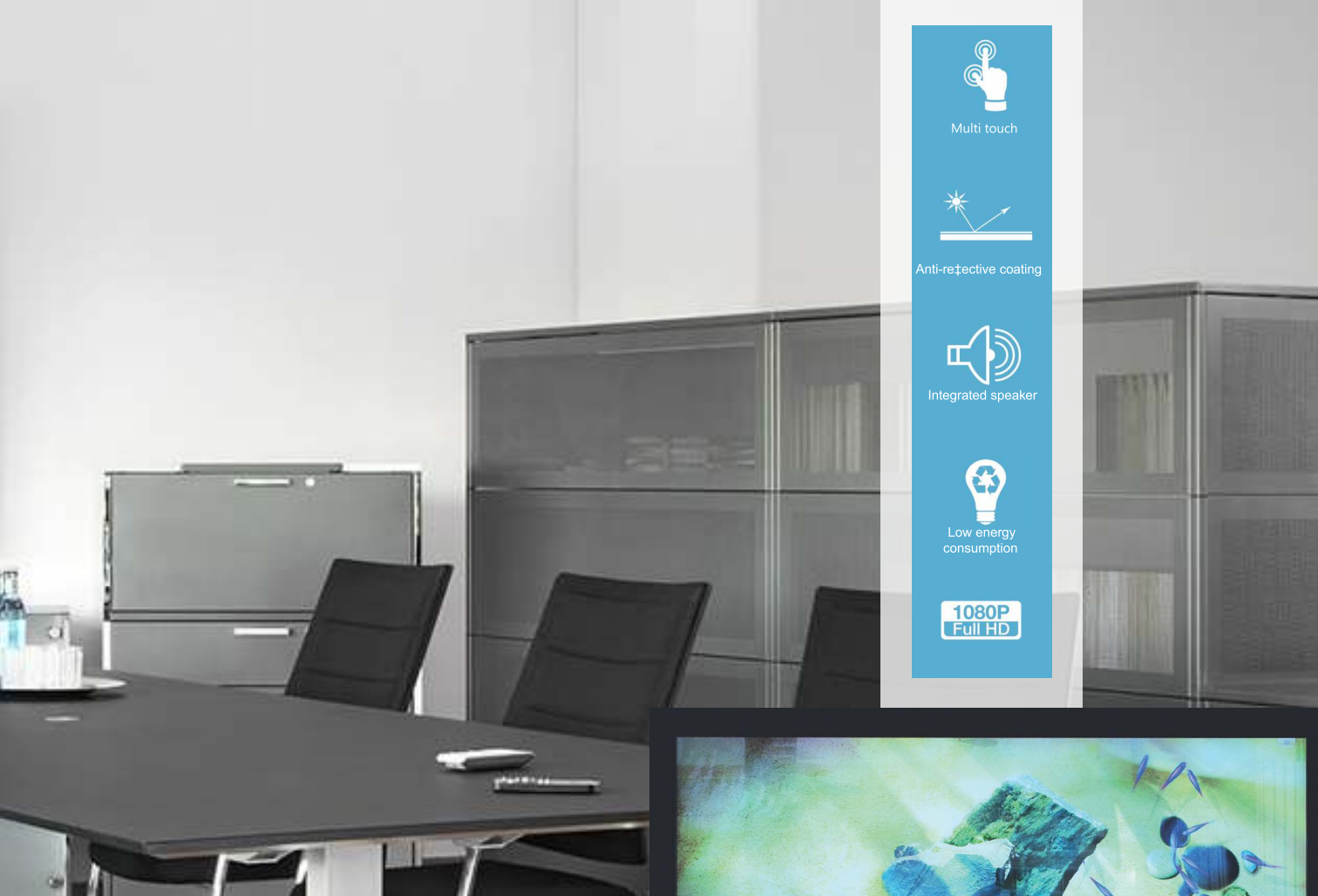
Multi touch

Anti-reflective coating

Integrated speaker

Low energy
consumption

**1080P**
**Full HD**

- Advance LED backlighting system ensures image quality of the highest level and low energy consumption.
- Also usable as an ultra-slim touch table. The optical sensors to detect the touch point. Any pointing device (finger, stylus, or any other pen-shape object) can be used.
- Multi-touch capable

**10. Digital Signage:** The digital signage system provides a simple approach to managing and distributing digital signage with fully integrated live IP video content.

It combines powerful and field-proven administrative tools for control, automation, and data integration with a simple, device independent content management approach for content contributors. You can also manage and control your content from an array of devices, from desktops to mobile devices to tablets.

Digital signage provides powerful dynamic data capabilities within its DataWatcher™ module. With DataWatcher, data is automatically distributed throughout your network without the need to configure each individual player to access remote feeds.

**11. Audience Measurement:** We use a real-time video analytics software designed to measure the audience or the traffic in a public place. It analyzes the video stream provided by a sensor such as a webcam, placed either near a point of interest or directly above an area of pedestrian traffic. Audience is computed by detecting, tracking and classifying the faces of people looking towards the video sensor; traffic is computed by counting the crossings of virtual gates defined in the field of view of the video sensor.

Video analytics are performed in real time; no image is ever saved to non-volatile memory and no data can be traced back to a unique individual. The results are anonymous audience and traffic data which the user can browse in a private dashboard over the Internet.

### Applications
It can be used to:
- Measure the audience of a media device (screen, poster, POP material) or a place (retail section, end cap, shop windows) without requiring active participation from the viewers
- Count the visitors of a public place
- Qualify audience demographics (Age, Sex)
- Estimate the attention time and dwell time of the audience members looking at advertising boards/displays
- Compare and benchmark different locations or sites.

# Other services include:



- Digital Video Recorder (DVR.)
- Nurse Call Systems
- Burglary Alarm Systems
- Fire Alarm Systems
- Hotel Solution
- Electronic Door Keys
- Hotel Software Integration

- Hotel Billing Software
- Business Communication Systems
- Audio systems
- V-Sat / Radio
- Software Development
- Bespoke Business Softwares
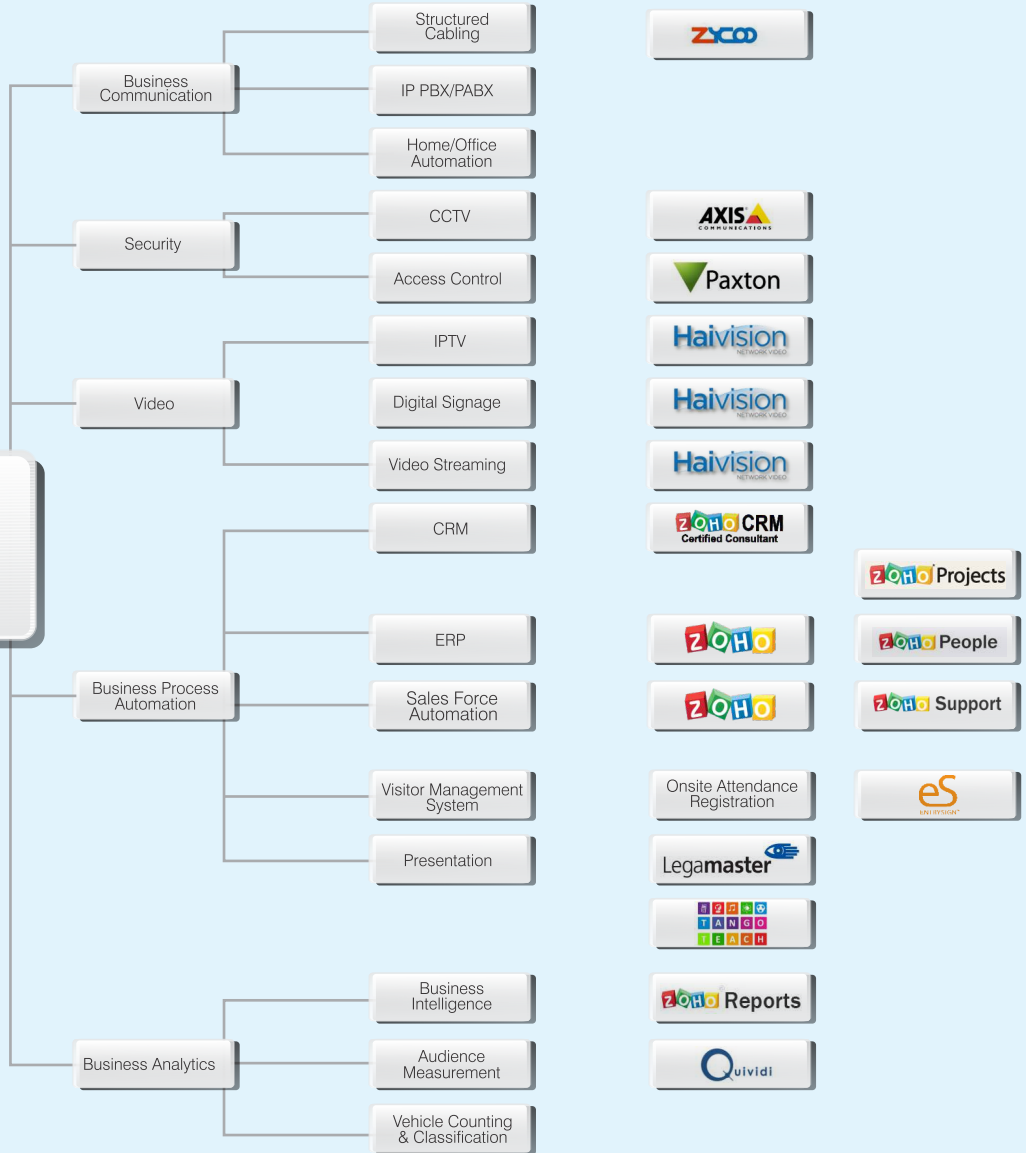- Database

# Our Partners

SECURITY APP DEVELOPMENT LIVESTREAMING ACCESS SOLUTIONS

# WORLDBAY
## TECHNOLOGIES LTD.

### Business Communication
- Structured Cabling
- IP PBX/PABX
- Home/Office Automation

ZYCOO

### Security
- CCTV
- Access Control

AXIS COMMUNICATIONS

Paxton

### Video
- IPTV
- Digital Signage
- Video Streaming

Haivision NETWORK VIDEO

Haivision NETWORK VIDEO

Haivision NETWORK VIDEO

### Business Process Automation
- CRM
- ERP
- Sales Force Automation
- Visitor Management System
- Presentation

ZOHO CRM Certified Consultant

ZOHO

ZOHO

Onsite Attendance Registration

Legamaster

TANGO TEACH

ZOHO Projects

ZOHO People

ZOHO Support

eS ENTRYSIGN

### Business Analytics
- Business Intelligence
- Audience Measurement
- Vehicle Counting & Classification

ZOHO Reports

Quividi