

Warm Welcome





COSEC VEGA

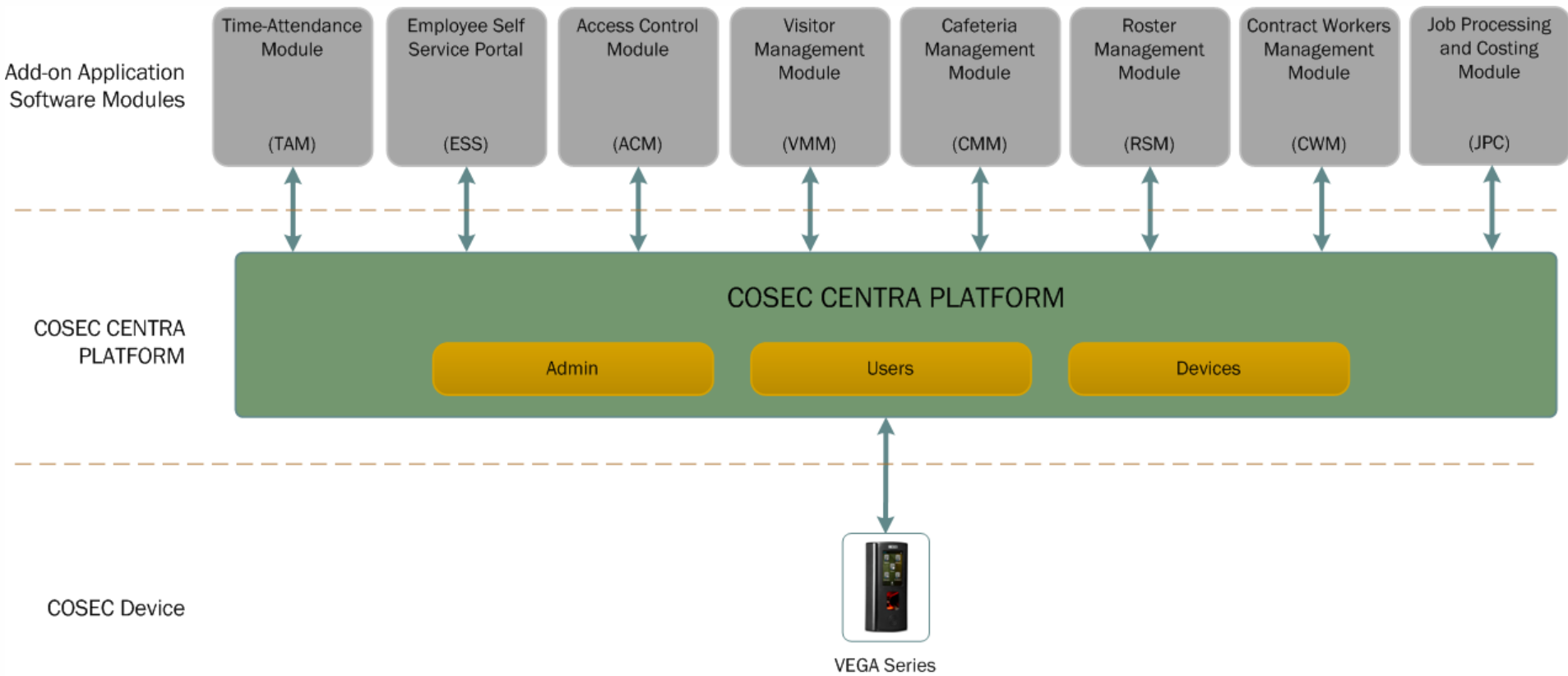


What is COSEC VEGA?

- Technically Advanced Door Controller
- For Access Control, Time-Attendance, Visitor and Cafeteria Application
- Fingerprint, Card and PIN
- 3.5" TFT Display with Touchscreen
- 9600 Fingerprint Templates
- 5,00,000 Event Storage



COSEC Architecture



Applications

Capabilities

Design

Credentials

Communication

Interfaces

Operation



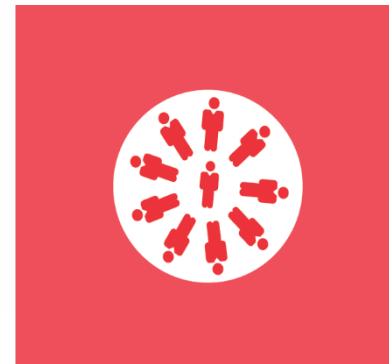
Time-Attendance



Access Control



Cafeteria



Roster

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50,000 Users



9,600 in 1:N Mode
100,000 in 1:1 Mode



500,000 Transactions

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Display

IP65

Compact



- 3.5" Touch Screen Capacitive Display
- Excellent Image Quality
- Faster Response Time
- Use Time-Attendance and Access Control Functions

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Compact



- IP65 Ratings
- Convenient for Demanding Environment

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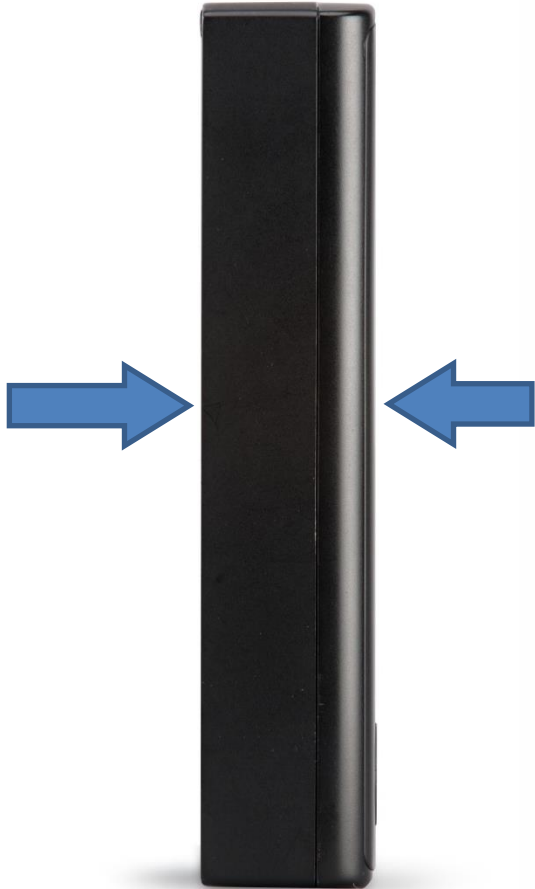
Interfaces

Operation

Display

IP65

Compact



- Compact Design
- Suitable for any Interior
- Pluggable Card Reader Module





- Optical Fingerprint Sensor
- Smart RF Card: MIFARE Classic[®] and HID iCLASS
- Proximity RF Card: EM Prox and HID Prox
- Near Field Communication (NFC)
- PIN



- Wired and Wireless Connectivity
- **Wired:** Ethernet and PoE
- **Wireless:** Wi-Fi, 3G/4G/LTE
- USB

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Ethernet /PoE



Touch Sense Keypad



USB

Exit Reader Point



Lock Relay



Exit Switch



Aux Input



Aux Output



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- Standalone and Network Operation
- Easy Mounting on Back Plate
- User Friendly GUI
- Leverage Existing Network Infrastructure
- Minimum Wiring

COSEC VEGA Series



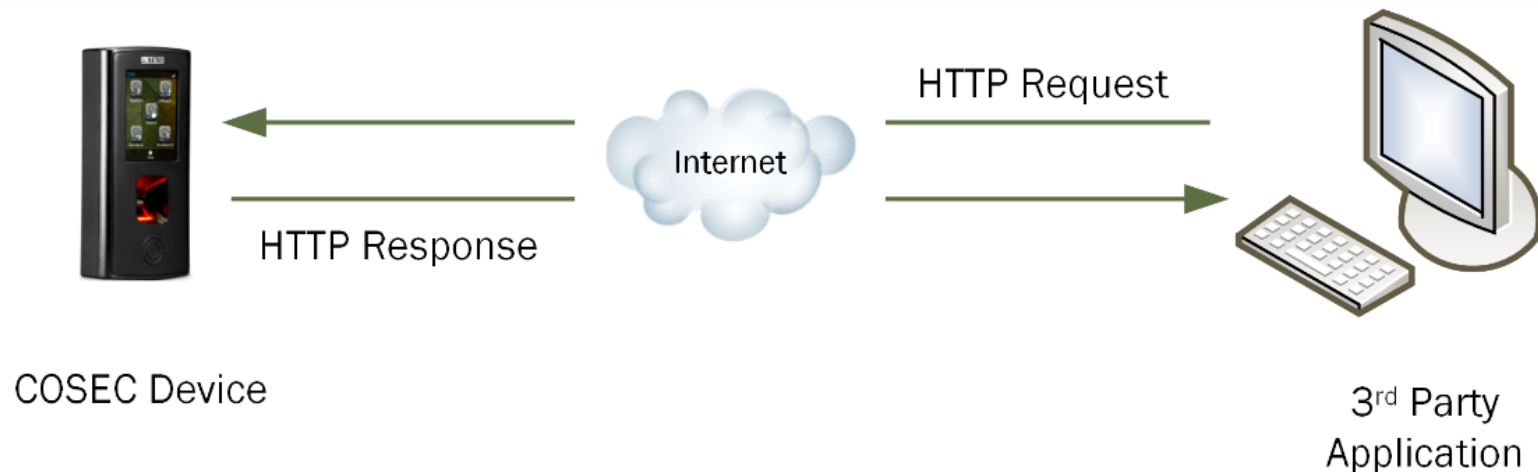
COSEC VEGA FAX



COSEC VEGA CAX

Integration via Device API

- Communicate with 3rd Party Software Directly
- Integration with 3rd Party Application Such as Time-Attendance, Access Control, HRM, Payroll etc



Technical Specifications



Specifications	COSEC VEGA FAX	COSEC VEGA CAX
Credential Support	Finger, Card and PIN	Card and PIN
Fingerprint Sensor	Optical	NA
Templates Capacity	9600 (1:N mode), 100,000 (1:1 mode)	NA
Templates Per User	Up to 10	NA
Cards Per User	Up to 2	
Type of Card	EM Prox, HID iCLASS, HID Prox & Mifare and UHF Card	
User Capacity	50,000	
Display	3.5" TFT Display with Capacitive Touch Panel	
Communication Port	Ethernet, Wi-Fi, Mobile Broadband (2G-3G)	
Built-in PoE	Yes	
Built-in Wi-Fi	Yes	
USB	1 USB Port (for Data Transfer and Mobile Broadband)	
Event Buffer	5,00,000	
Exit Switch Port	Yes	
Exit Reader	Yes	
Door Status Sense	Yes	
Door Lock Relay	Relay SPDT, Form C, 1A@30VDC	
Door Lock Power	Internal 12 V DC@0.5A or External	
Auxiliary Input Port	Programmable NO, NC, Supervised	
Auxiliary output Relay	Relay SPDT, Form C, 1A@30VDC	
Tamper Detection	Yes	
Input Power	12 VDC@2A	
Operating Temperature	10°C to + 50°C (14°F to 122°F), 5% to 95% RH Non-Condensing	

Target Customers...



Educational
Institutes



Clubs



Corporate Offices



R & D Labs



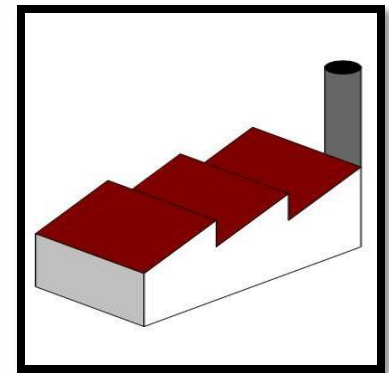
Government
Organizations



Remote Sites



Shopping Malls



Factories

Applications

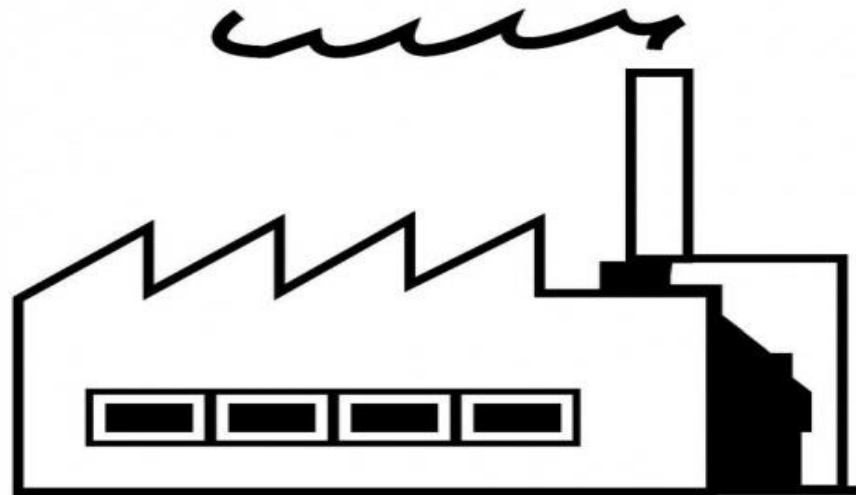
Corporate Offices

- Increases Security of Assets, Employees and Data
- Most Suitable Compact Design
- Display to Put Product Photo/Event News/Message



Factories

- Increases the Security of Assets and Employees
- IP65- More Convenient for Demanding Environment
- TFT Display to Put Event News/Message



Educational Institutes

- Create Environment of Event with Display Picture/Message
- Increase the Security of Assets, Students and Faculties



Remote Sites

- Wireless Connectivity for Remote Site
- IP65- Convenient for Demanding Environment
- Less Wiring



Thank You

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