

# Warm Welcome





# COSEC VEGA

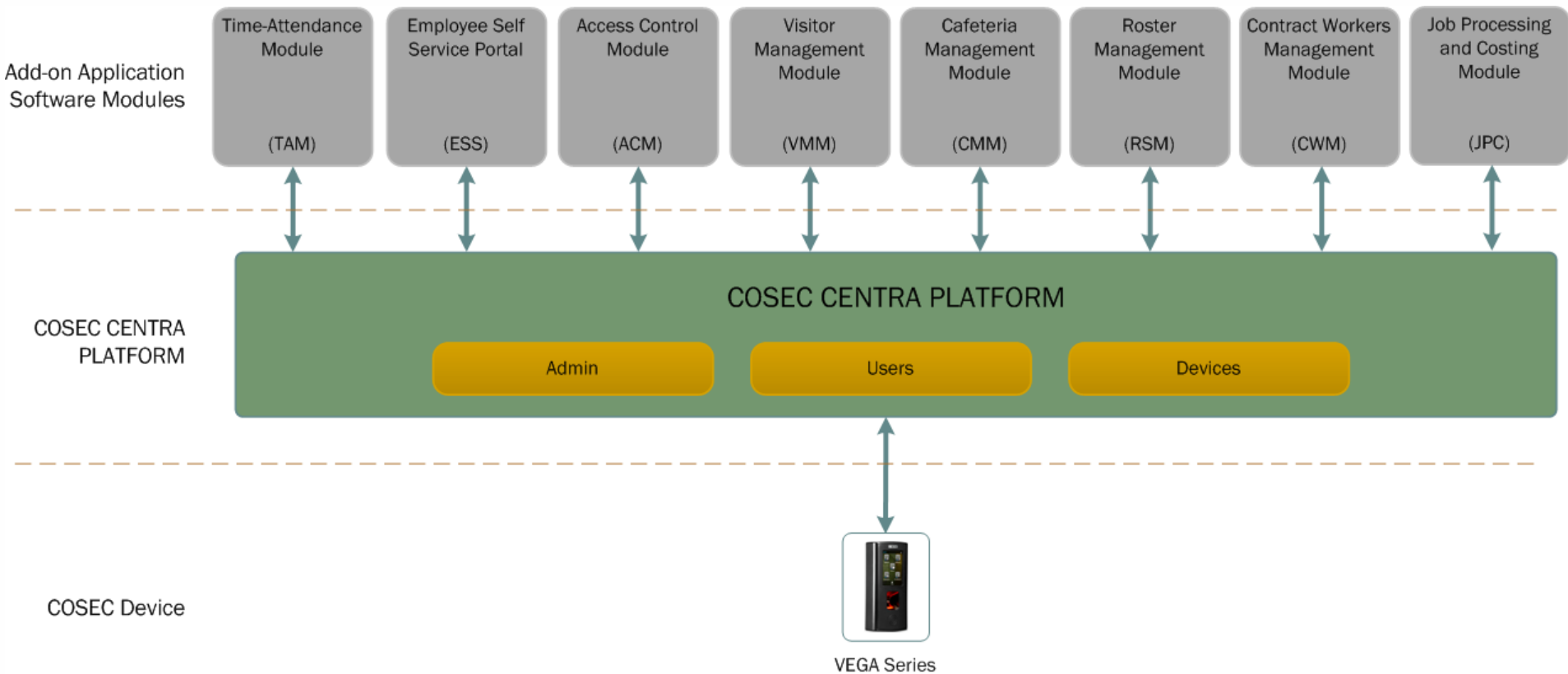


# What is COSEC VEGA?

- 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



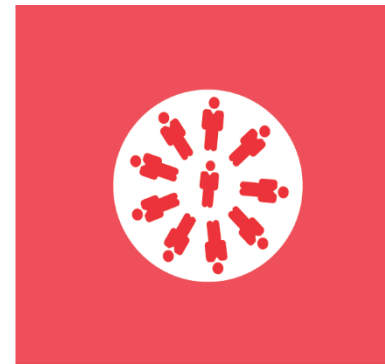
Time-Attendance



Access Control



Cafeteria



Roster

Applications

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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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- IP65 Ratings
- Convenient for Demanding Environment

Applications

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Communication

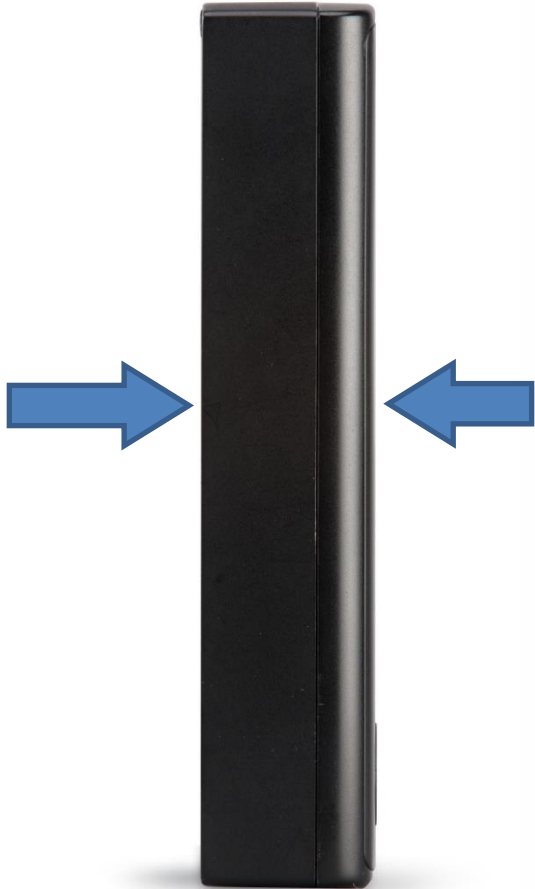
Interfaces

Operation

Display

IP65

Compact



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





- Optical Fingerprint Sensor
- Smart RF Card: Mifare 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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- Standalone and Network Operation
- Easy Mounting on Back Plate
- User Friendly GUI
- Leverage Existing Network Infrastructure
- Minimum Wiring

# COSEC VEGA Series



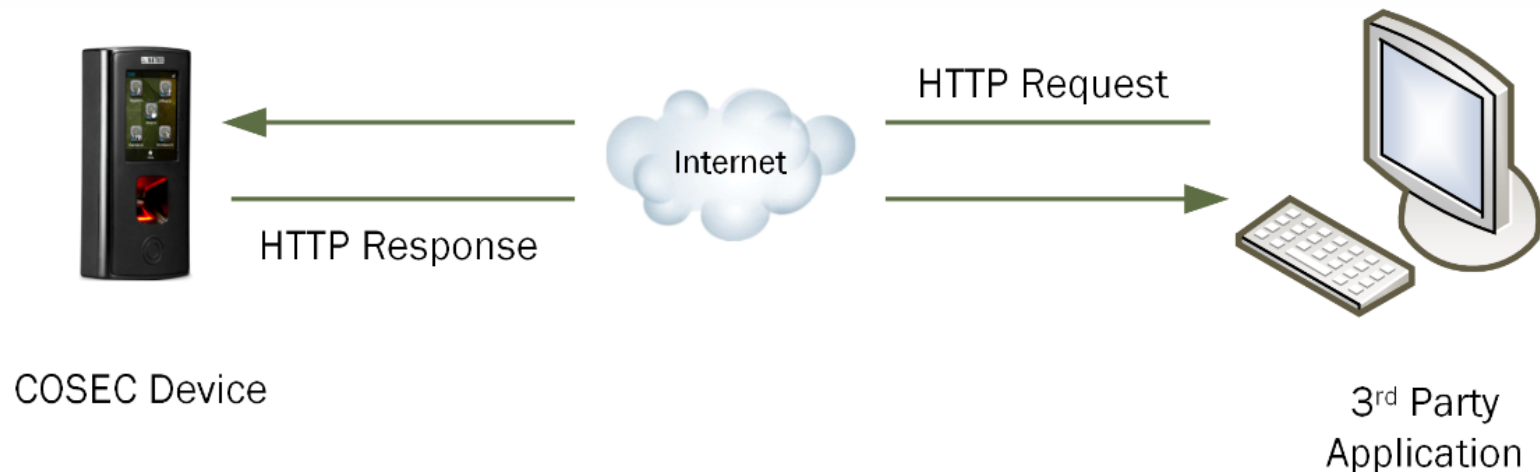
COSEC VEGA FAX



COSEC VEGA CAX

# Integration via Device API

- Communicate with 3<sup>rd</sup> Party Software Directly
- Integration with 3<sup>rd</sup> 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



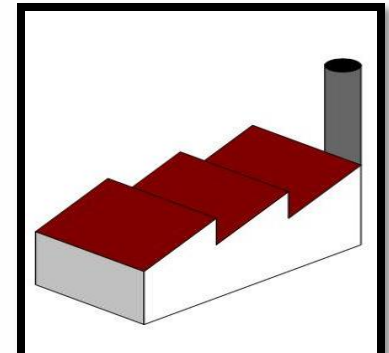
Government  
Organizations



Remote Sites



Shopping Malls



Factories

# Applications

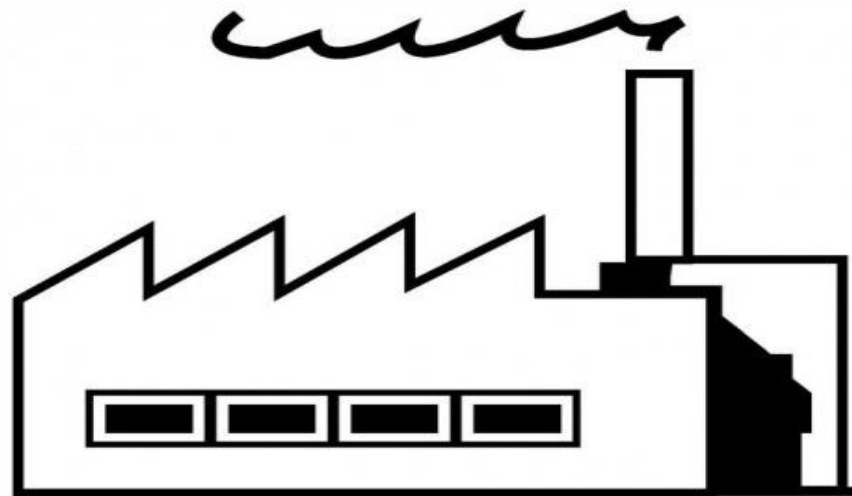
# Corporate Offices

- 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



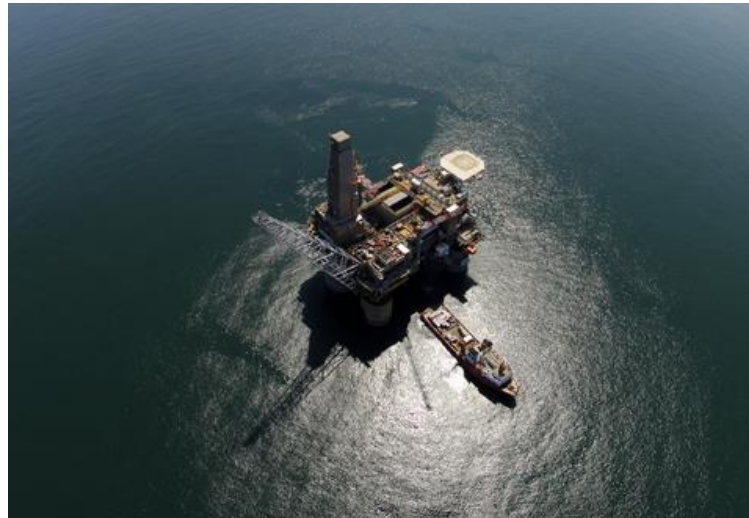
# Educational Institutes

- 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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Version: V1R1