

# Warm Welcome





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# Presentation Agenda

- COSEC Access Control
- Applications
- COSEC Solution
- Key Features
  - ✓ Advanced Access Control
  - ✓ Emergency Handling
  - ✓ Monitoring and Controlling
  - ✓ Hardware
- Access Control Reports and Features List





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# COSEC Access Control

# What is Access Control?

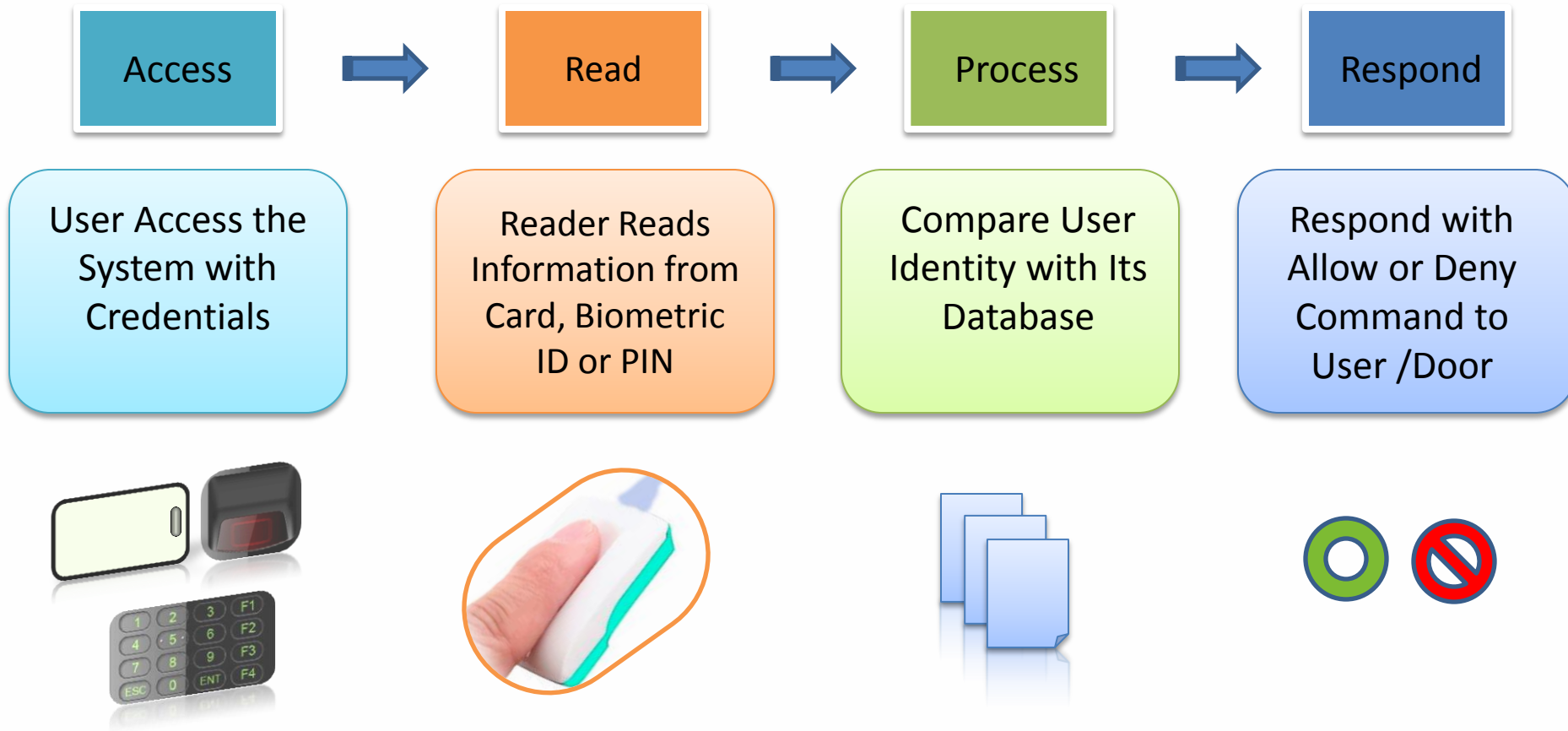
- Prevent Unauthorized Entry
- Protects and Preserves Enterprise's Resources
- Allow Authorized People Entry at Specified Time
- Round the Clock Security

# What is COSEC Access Control?

- Advanced Access Control for SOHO, SMB, SME and LE
- Fingerprint, Palm Vein, Card and PIN
- Time, Zone and User based Access Control
- Access Zone, Access Level and Time Zone
- Employee-wise Access Rights
- Higher Security in Sensitive Area
- Alarm Monitoring and Supervision



# How Access Control Works?





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# Benefits of Access Control System

- Higher Security for Organization and Employees
- Protects Enterprise Assets
- Restricts Unauthorized Access
- Eliminates Lock and Key Problems
- Provides Audit Trail
- Complete History Logging
- Monitor Status of Devices throughout a Facility
- Reduce Cost of Security Personnel



# Why COSEC Access Control?

- Deliver Advanced Security Features
- Centralized Monitoring and Control
- Superior Control over Employees and Visitor Access
- User-wise Access Rights
- User, Zone and Time based Access Control
- Input and Output Port Linking
- Integration with Fire Alarm Panel, Surveillance System etc.



# Target Customers...



Hospitals



Small Offices



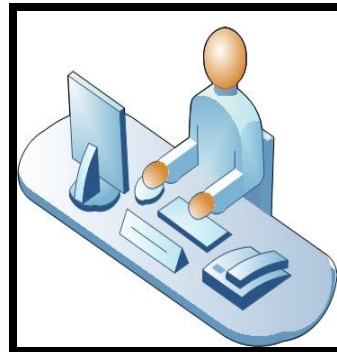
Corporate Offices



R & D Labs



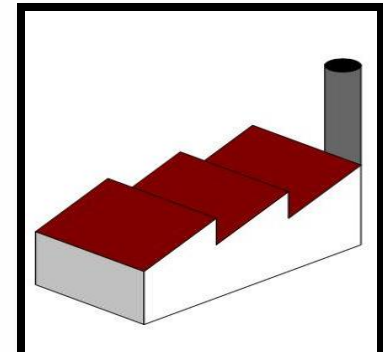
Government  
Organizations



Financial Institutes



Shopping Malls



Factories

# Target Customers...



Remote Sites



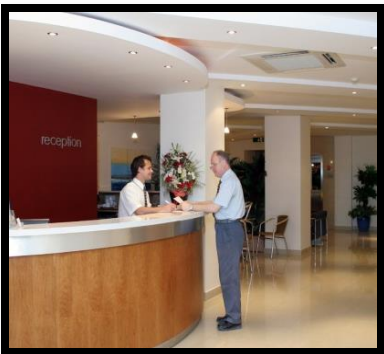
Retail Stores



Clubs



Educational  
Institutes



Hotels



Server Rooms

And Many  
More...



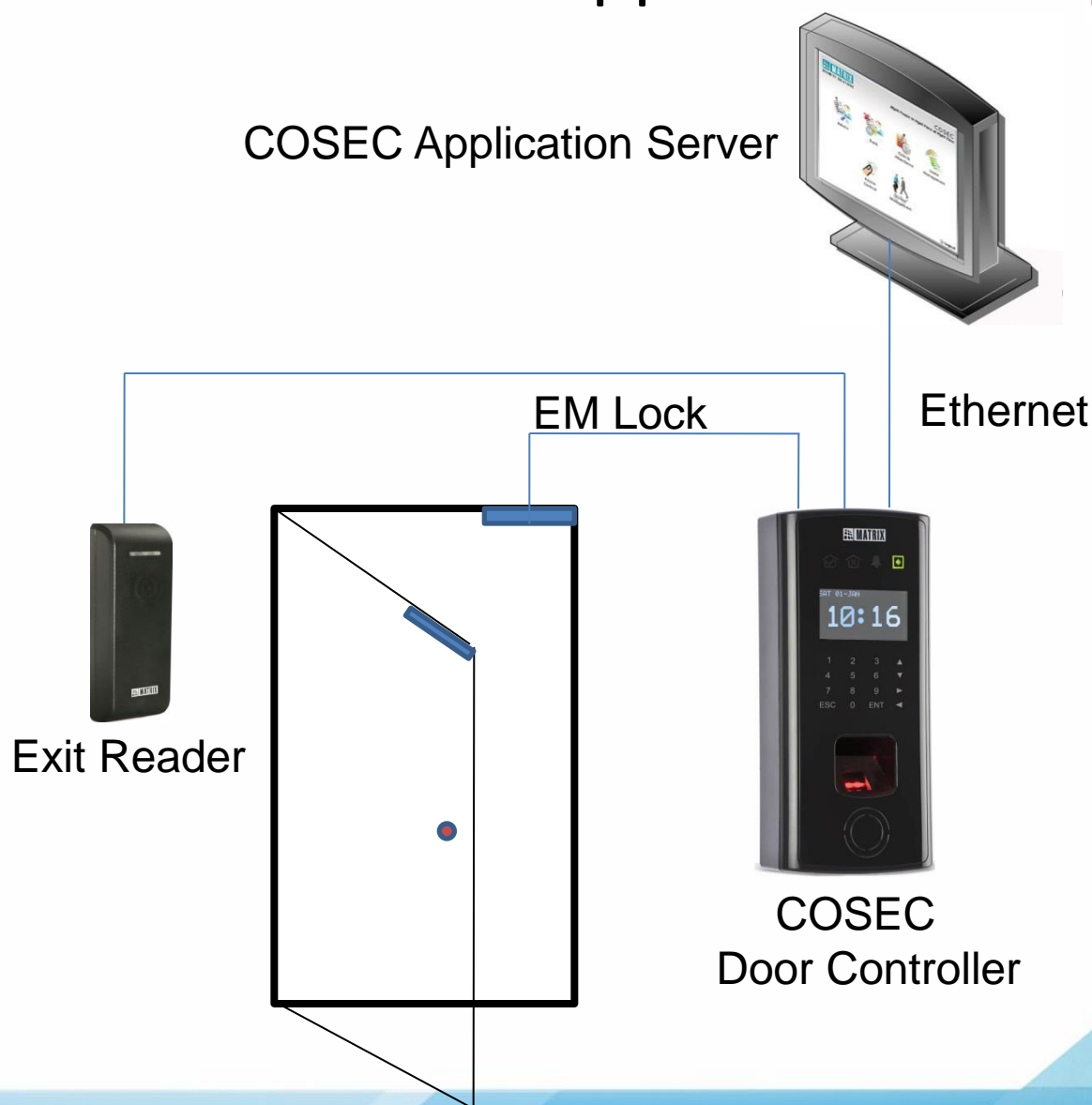
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# Applications

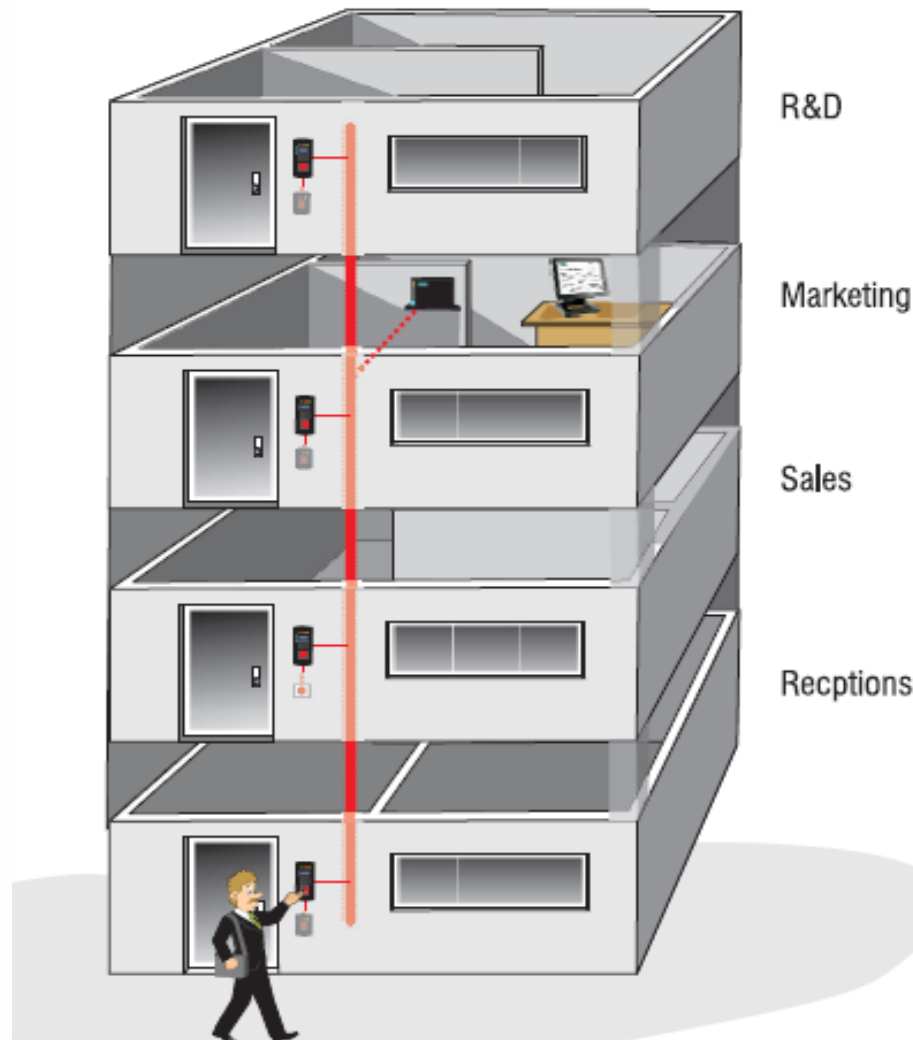


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# Basic Access Control Application



# Multi Floor Application

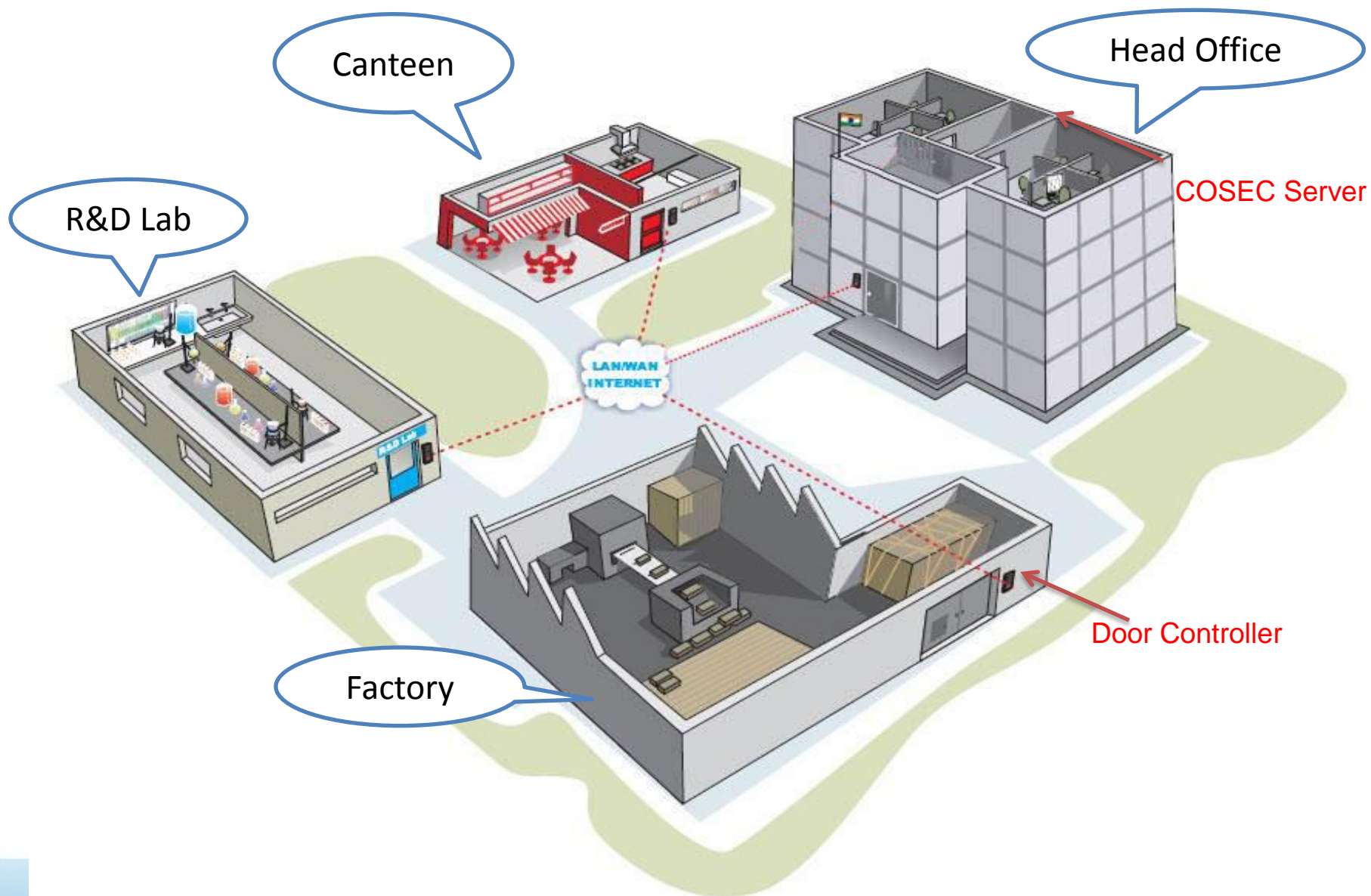






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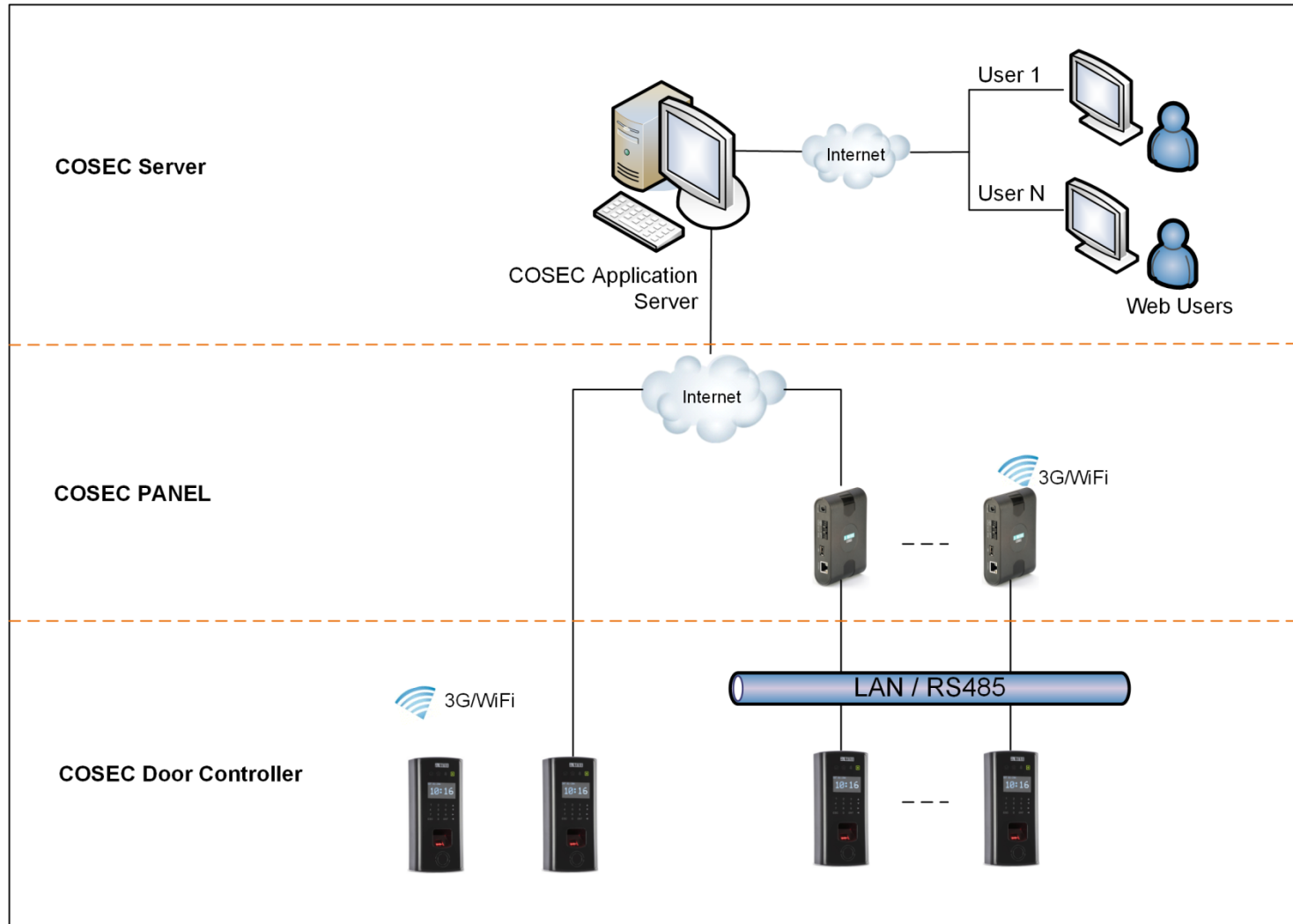
# Campus Application





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# COSEC Layered Architecture



# COSEC Application Software

**COSEC PE**  
Up to 100 Users

**COSEC GE**  
Up to 500 Users

COSEC  
PLATFORM

**COSEC ME**  
Up to 1000 Users

**COSEC LE**  
Up to 1 Million  
Users



**Access Control Module**



**Time-Attendance Module**



**eCanteen Management  
Module**



**Visitor Management  
Module**



**Leave Management  
Module**



**Roster Management  
Module**





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# COSEC Hardware Solution

# COSEC Door Series Models



CAP



FOP



FOW

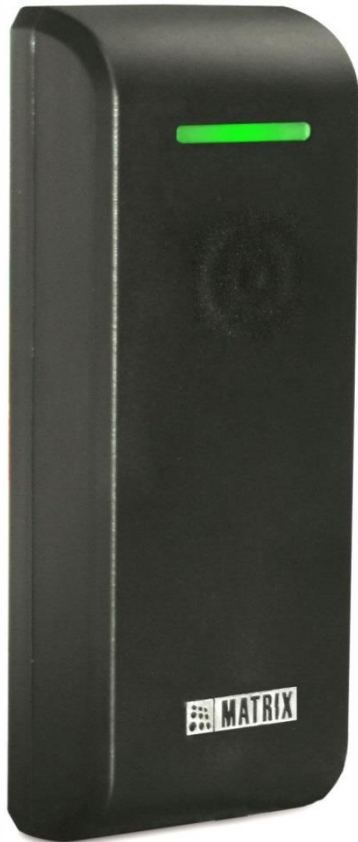


PVR

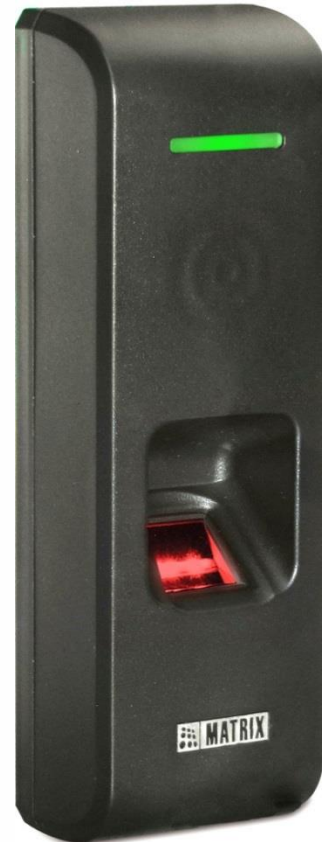
# COSEC Door Connectivity



# COSEC PATH Series Models



DCCX



DCFX

**X = E: EM Proximity Card, I: HID iCLASS Card, M: Mifare Smart Card**

# COSEC PATH Connectivity



# COSEC NGT Series Model



NGT FCX

# COSEC NGT Connectivity





# COSEC VEGA Series Model



COSEC VEGA FAX



COSEC VEGA CAX



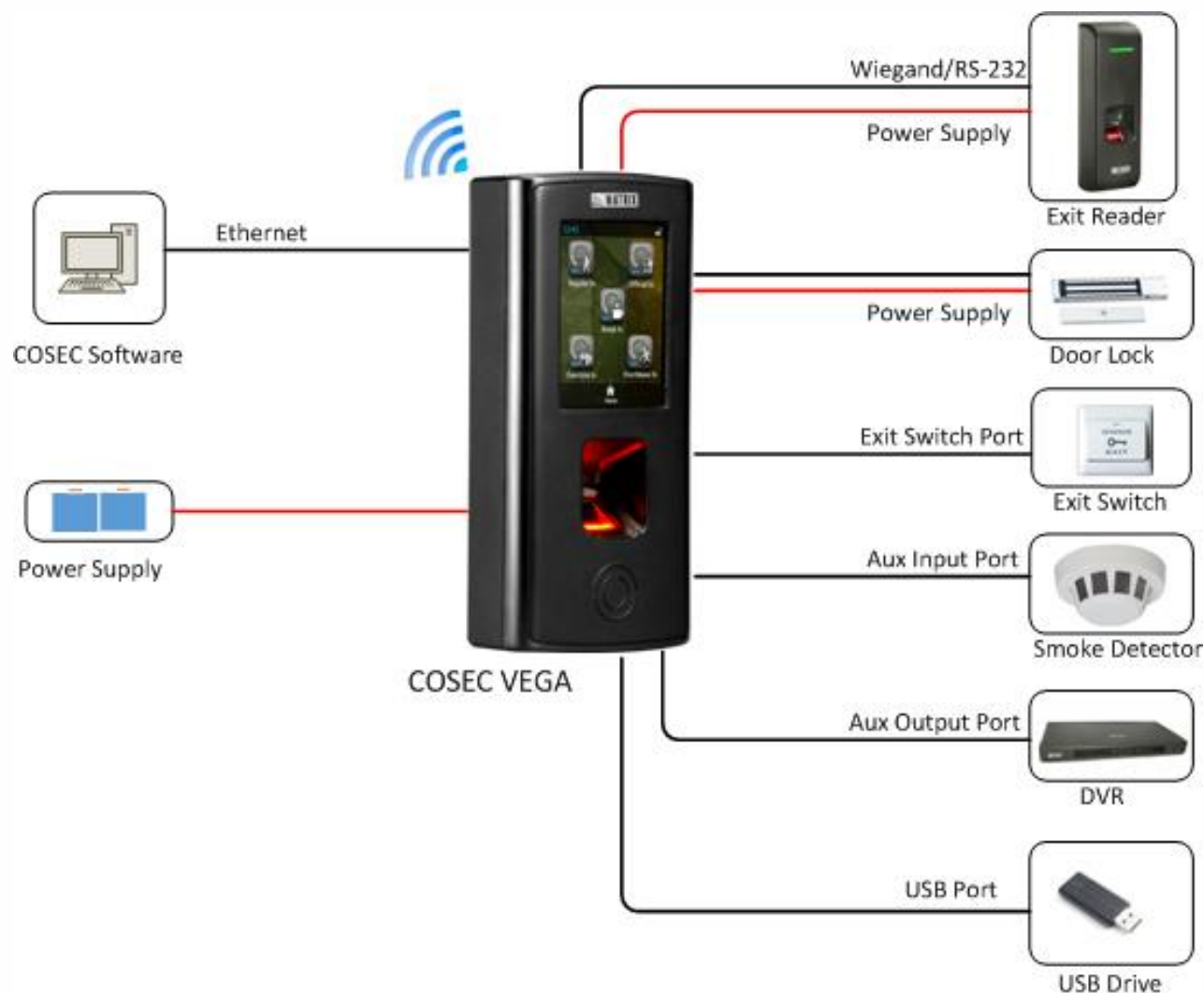
COSEC VEGA FTX





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# COSEC VEGA Connectivity





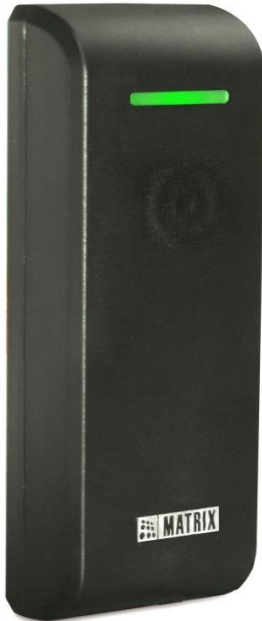
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# COSEC Reader

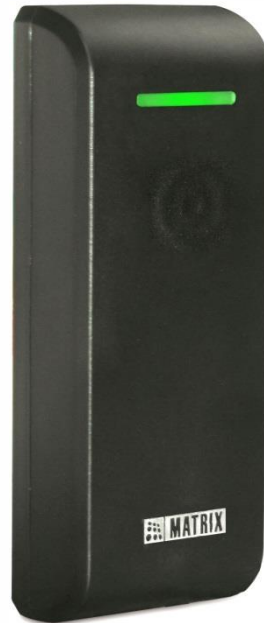
## Exit Reader

- Fingerprint or Contactless Card Reader
- Wiegand and RS-232 Interface
- Allowed, Denied, Status and Alarm LEDs
- Built-in Buzzer
- Power Supply from COSEC Door

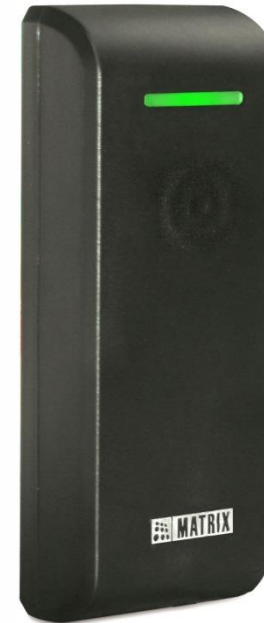
# Card Based Readers



COSEC PATH RDCE

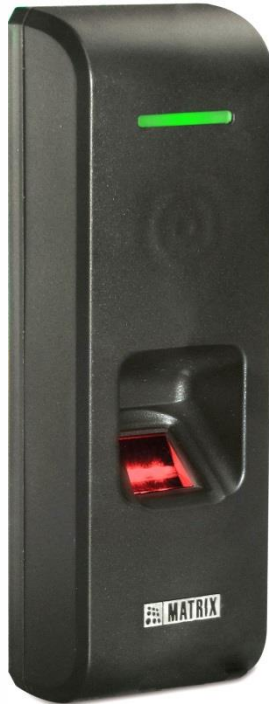


COSEC PATH RDCM



COSEC PATH RDCI

# Fingerprint Based Readers



COSEC PATH RDFE



COSEC PATH RDFM



COSEC PATH RDFI



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# COSEC PANEL LITE

- Controls up to 75 Door Controllers
  - ✓ Maximum 75 Door Controllers on Ethernet
  - ✓ Maximum 32 Door Controllers on RS-485
- Ethernet, RS-485, Wi-Fi and 3G Interface
- 25,000 Users Capacity
- Store 1,00,000 Events in Log
- Supervised Alarm Input Port and Auxiliary Output Relay Contact
- Built-in USB Port
- Audio Visual Indication in terms of LEDs and Buzzer





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# When COSEC PANEL LITE is Required ?

- When More than 2000 Users per Door Controller are Required
- Greater than 50,000 Local Events Storage is Required
- When below Additional Security Features are Needed:
  - ✓ Access Groups
  - ✓ Access Levels
  - ✓ Day Light Saving
  - ✓ Dead-Man Zone
  - ✓ Do Not Disturb
  - ✓ Duress Detection
  - ✓ Who's In
  - ✓ Home Zone
  - ✓ Visit Zone
  - ✓ Input-output Ports Link
  - ✓ Man Trap
  - ✓ Soft Override
  - ✓ Time Zone based Access
  - ✓ Guard Tour

# COSEC PANEL LITE Connectivity





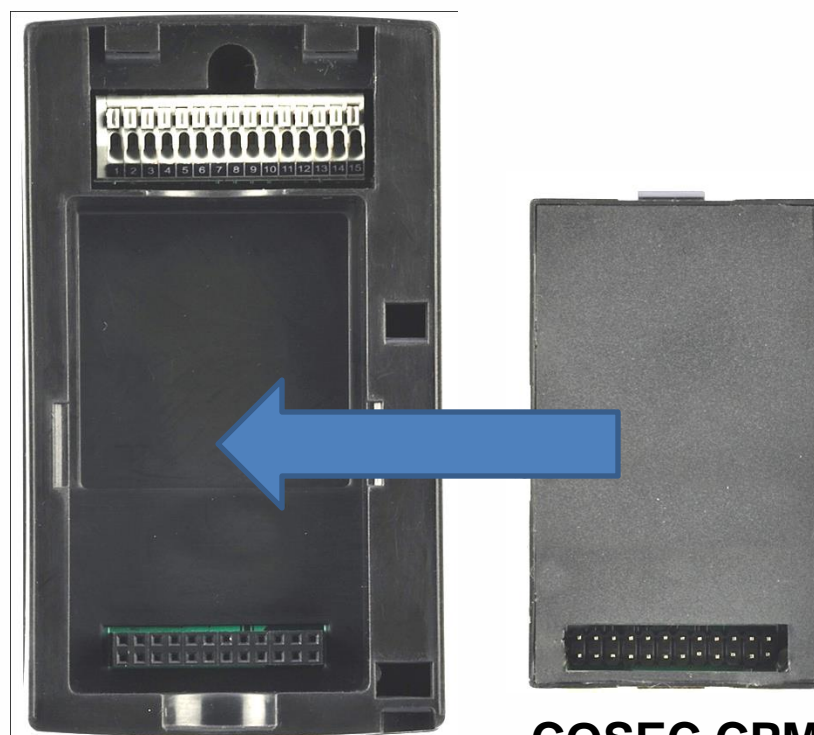
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# COSEC Card Personality Module

- Pluggable Card Reader Module
- Inserted at the Backside of COSEC Door Controller and COSEC

READER CA

- ✓ EM PROX
- ✓ HID PROX
- ✓ HID iCLASS
- ✓ Mifare



**COSEC CPM**





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# Electronic Lock

- COSEC Door Controller Supports Various Electronic Locks
  - ✓ Electro Magnetic Lock
  - ✓ Bolt Lock
  - ✓ Strike Lock





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# Key Features



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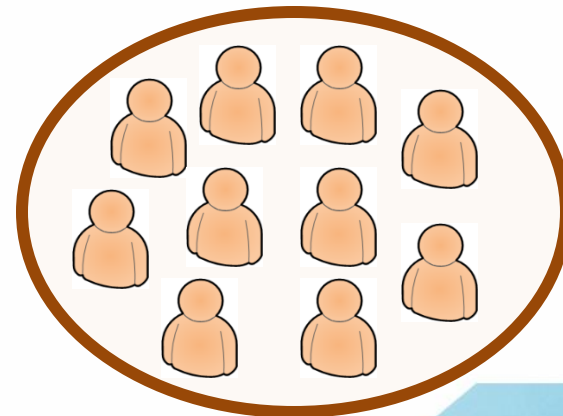
# Access Group

- Group of Persons Carrying Similar Work Profile
- Easy to Assign Same Access Policies
- Supports up to 99 Access Groups

Access Group-1



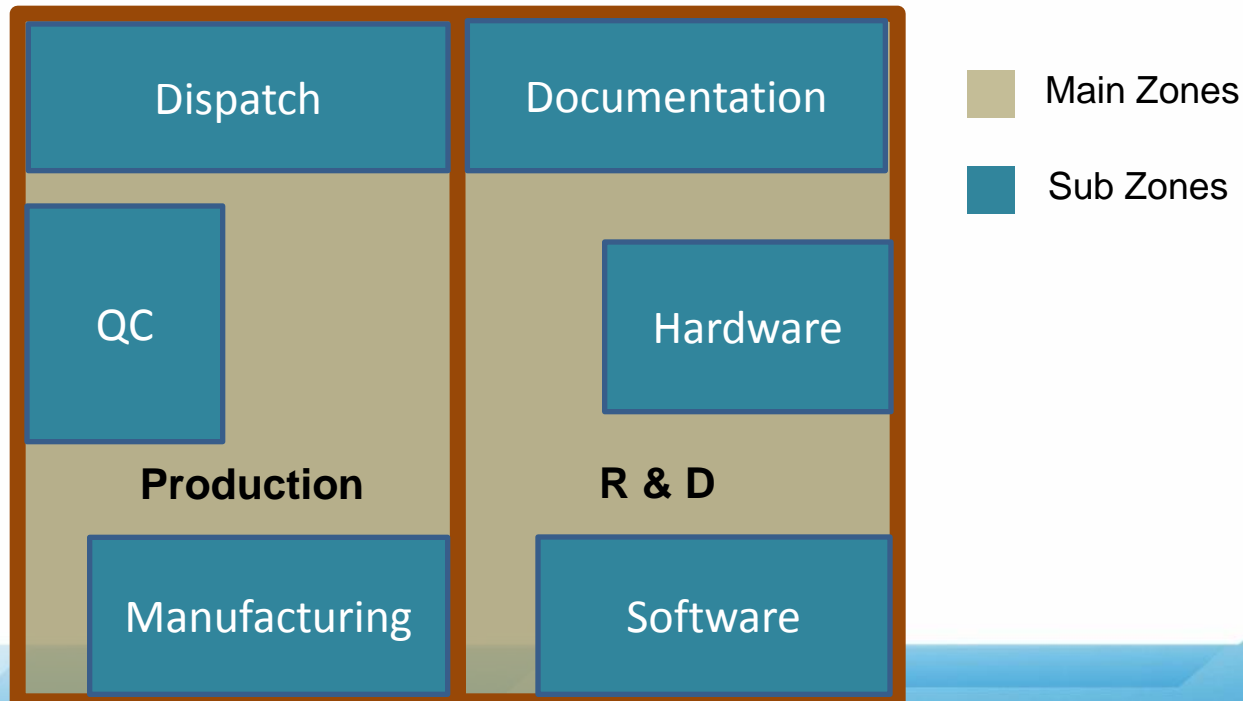
Access Group-2





# Access Zone

- Controlled Area to Keep Out Unauthorized Users
- Multiple Zones can be Created on Requirement
- Creation of Sub Zones or Logical Zones Inside a Single Zone
- Various Time based Access Policies can be Assigned to a Zone





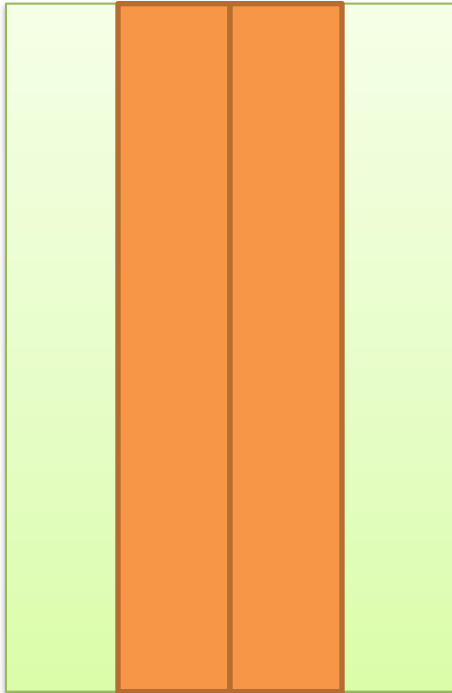
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# Access Levels

- Give Rights to a User to Enter into a Controlled Area or a Zone
- Up to 15 Access Levels for Zones and Users
- If User Access Level is Higher than or Equal to Zone Access Level, User is Allowed in that Zone
- Different Access Levels During Working Hours, Break Hours and Non-working Hours

# Access Level based Access

Zone Access Level 8



User Access Level =>8





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# Home Zone

- Pre-defined Area for an User to Work
- Allow User to Access the Zone without Checking his Access Level during Working and Break Hours
- User's Access Level is Checked During Non-Working Hours

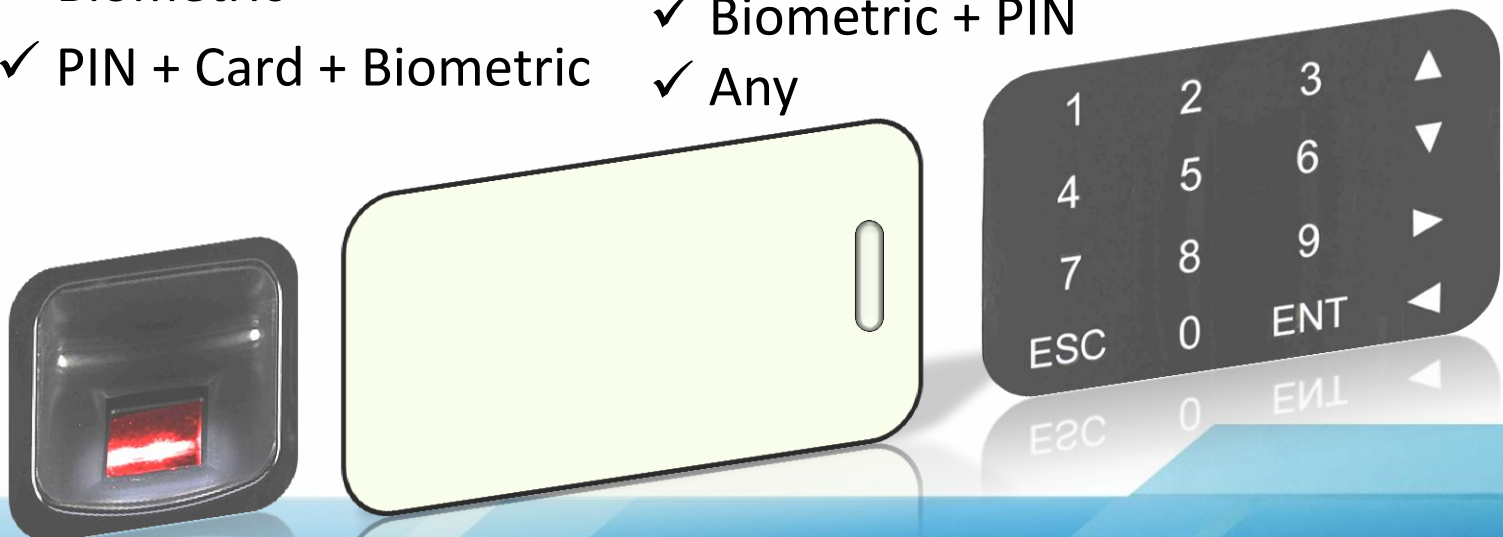




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# Zone Access Mode

- Various Zone Access Modes to Enable Users to Access a Zone
- Administrator can Select more than One Mode for Higher Security
- Flexibility to Select Zone Access Mode
  - ✓ Card
  - ✓ Biometric
  - ✓ PIN + Card + Biometric
  - ✓ Card + Biometric
  - ✓ Card + PIN
  - ✓ Biometric + PIN
  - ✓ Any



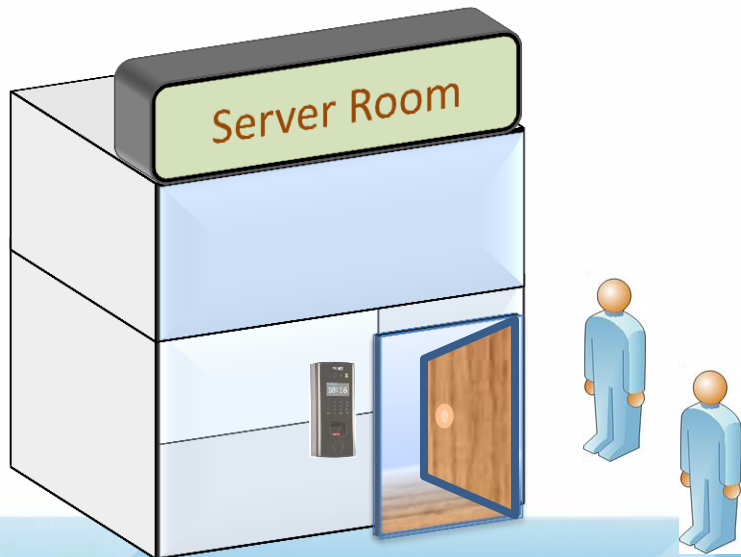




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## 2-Person Access

- Access is Allowed only when Two Authorized Persons Use their Access Rights within a Defined Amount of Time
- Maximum 99 Groups with 20 Users in Each Group
- Useful for High Security Areas like ATM, Record Room, Safe Deposit Vault etc.

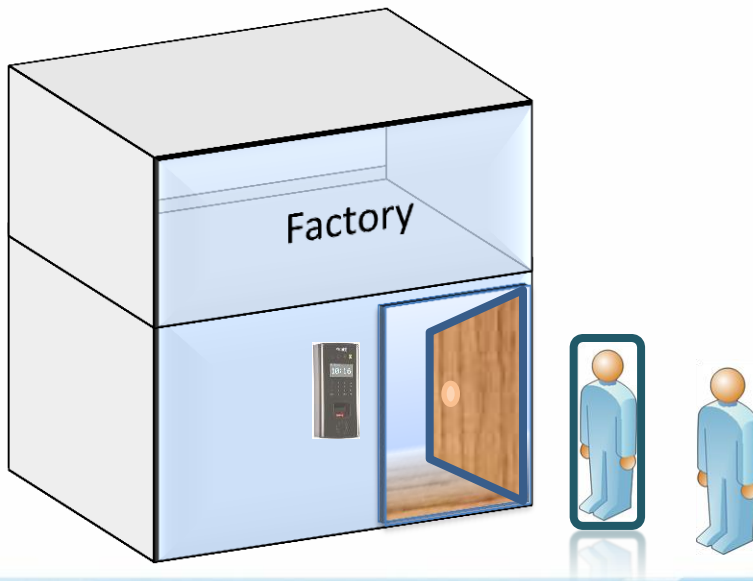




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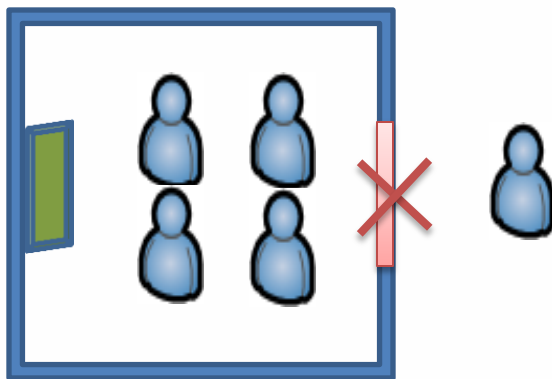
# First-In User

- Door Opens Only after Designated Person Make the First Entry
- 4 First-in User Lists with 25 Users in Each List
- Useful for Areas where Supervisor needs to Make First Entry followed by Workers



# Occupancy Control

- Controls Number of Users in a Controlled Area or a Zone
- Users are Restricted after Pre-defined Number is Reached
- Great Use in Conference Hall, Canteen, Public Hall etc., where Limited Space is Available

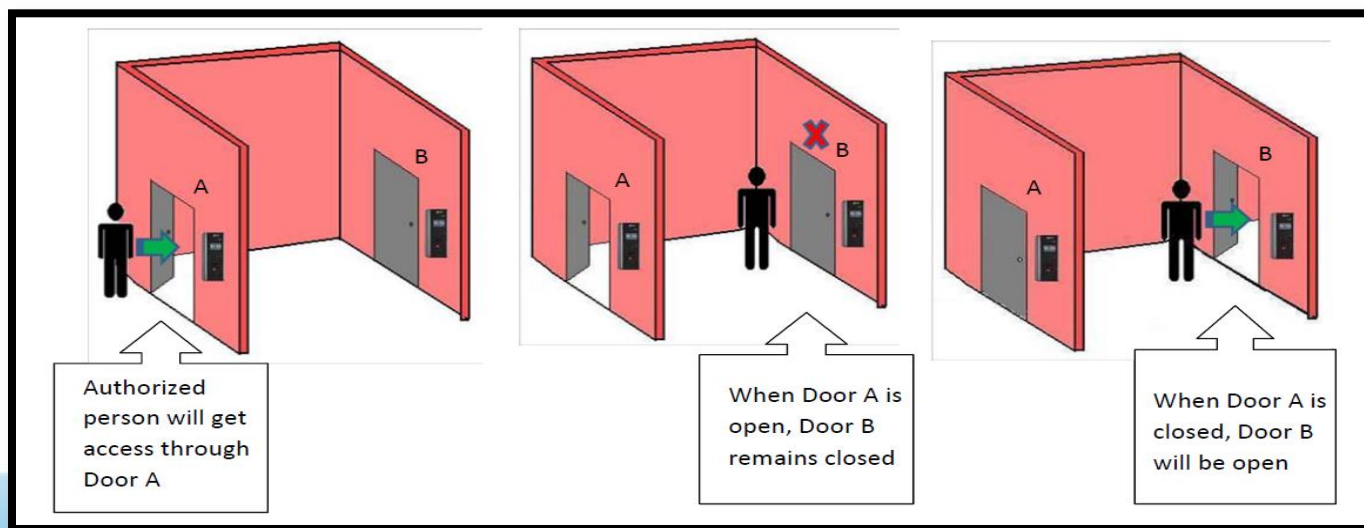




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# Man-Trap

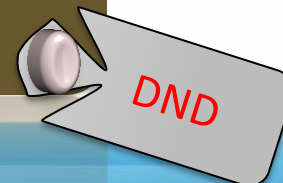
- Useful for Multiple Doors, Arranged in a Sequence
- Regulate Opening and Closing of Doors
- Manage Traffic and Control Dust and Heat
- Useful to Restrict Intruder from Escaping the Premises Quickly
- Mantrap wait & Door Pulse timer limit is 65535 seconds.



# Do Not Disturb(DND) Zone

- User Entry is Restricted in a DND Zone
- Administrator can Declare any Zone as a DND Zone
- Zone Access Level is Changed to Highest
- VIP can Override this Zone
- Useful for Business Meeting, Seminar, Operation Theater etc.

where Privacy





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# Anti-Pass Back

- Prevent a Card Holder from Passing his Card back to a Second Person to Gain Entry in a Controlled Area
- Card Holder can Make Re-entry only after Exit Mark
- Two Modes:
  - ✓ Anti-Pass Back Local
  - ✓ Anti-Pass Back Global
- Two Types:
  - ✓ Hard Anti-Pass Back: Does not Allow User but Keep Log in the System
  - ✓ Soft Anti-Pass Back: Allow User with Log In the System



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# Blocked User

- Blocked Users are Restricted from using their Access Rights
- Access Privileges are Withdrawn Temporarily, but not the Deletion of Identity from the Database
- System Blocks User for
  - ✓ Absentee User
  - ✓ Consecutive Attempts to Access Unauthorized Zone

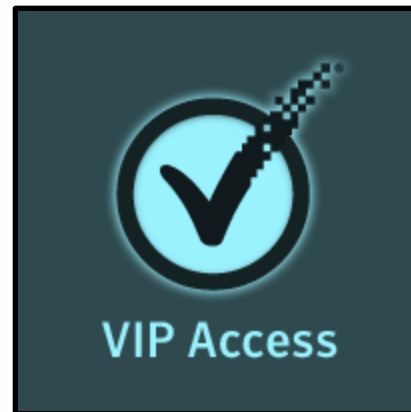




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# VIP Access

- Empower User to Access any Controlled Area or a Zone
- Any Person Holding VIP Label has Highest Access Level(15)
- Administrator can Assign VIP Access to any User



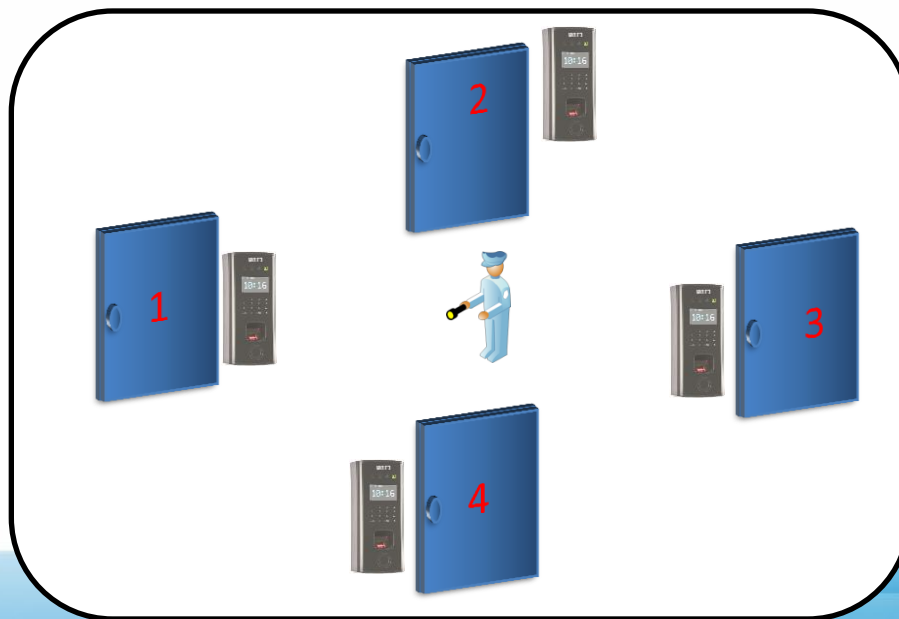




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# Guard Tour

- Ensures that Security Guard makes Round of the Facility During Non- working Hours
- Guard has to Show his Identity on Various Check Points on Specified Time; it Generates Alarm if he Fails to do so



- Record can be viewed later by System Administrator
- System can assign up to Four Cards



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# Facility Code

- Unique Number String Encoded on Card
- Common Code for Entire Organisation
- System Identify User based on his Basic Identity(Facility Code) to Grant Permission
- Very Useful when System is in a Degraded Mode





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# DVR Integration

- Matrix/Dahua DVR can be Integrated with COSEC
- Capture Photograph of an User on Allowed or Denied
- Administrator can Check from Software who have Access the Door
- Very Important for Security and Attendance Purpose

COSEC > Admin > Views > Event View

Event View

Door Selection ☒ All ☐ Selected

Start Date 14/09/2010 End Date 14/09/2010

User Range View Close

User ID	User Name	DateTime	Entry/Exit	Type	Panel/Direct Door	Door	Allowed/Denied	Image
133	ASHISH DESHAVAL	14/09/2010 11:53:02	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 11:53:05	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 11:53:08	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 12:02:02	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 12:03:35	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 12:04:30	Entry	Direct Door	Door Event	Door Event	Allowed	View
133	ASHISH DESHAVAL	14/09/2010 12:04:53	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:00:36	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:02:25	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:39	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:42	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:45	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:48	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:51	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:54	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 12:28:57	Entry	Direct Door	Door Event	Door Event	Allowed	View
246	CHANDNI SARAF	14/09/2010 18:11:50	Entry	Direct Door	Door Event	Door Event	Allowed	View

http://localhost/ACMS\_Web/WebForms/frmE...

Center Gate1

2010-10-01 12:28:42

Time : 12:28:42



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# Dead-Man Zone

- Zone or Area where there is a Threat of Person's Physical Safety
- Administrator can Declare any Zone as a Dead-Man Zone
- User has to Show his Identity every time before Expiration of Predefined Time Period
- Once Timer is Expired, Alarm Gets Activated
- Very Useful Feature for Users who are Working in Mines, Chemical Plants, Nuclear Lab etc.



# Tamper Detection

- System Generates Alarm on Detection of any Tampering
- Tamper Detection on Door Controller and Reader
- Generates Alarm on Door Controller
- Can be Disabled Temporarily for Maintenance Purpose
- Useful Security Feature

# Smart Identification

- It Helps in Overcoming Limitation of Number of Users
- Uses Information Stored in Smart Card
- No Need to Store any Information in Door Controller
- Number of Users Passing through Door Controller Can be Unlimited



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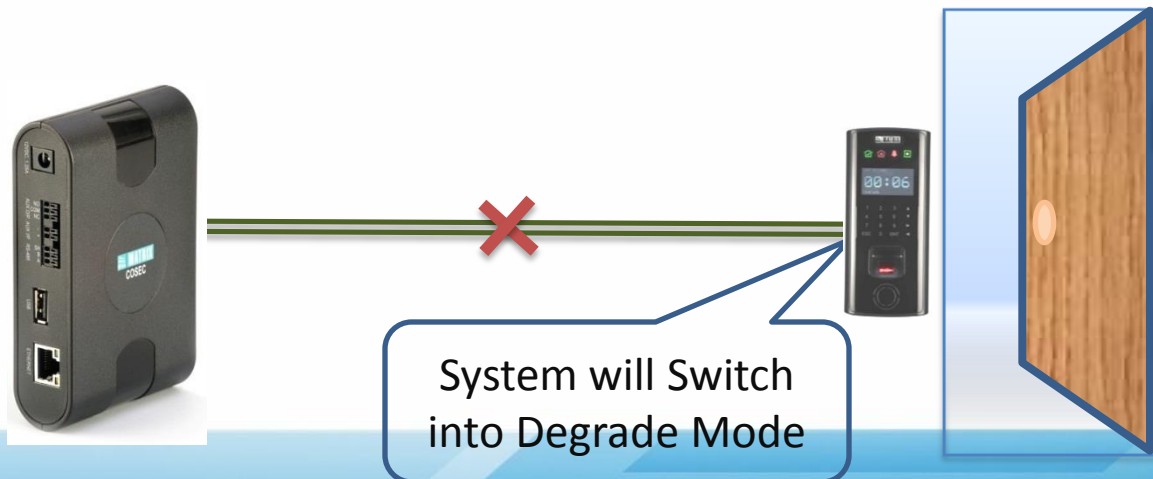
# Emergency Handling



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# Degrade Mode

- System Switch into Degrade Mode when PANEL LITE and DOOR Communication Fails
- System Allows Users with their Basic Identity Like Facility Code
- Events are Stored in the Door and Then Transferred to PANEL LITE when System Operation is Restored







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# Duress Detection

- Useful Feature when User is Forced to Use his Access Rights Under Threat
- User Need to Dial his Access Code Followed by a Secret Code for Duress Detection
- System Opens the Door and at the Same Time Informs Concerned Person without Giving any Local Alarm



# Soft Override Feature

- Deactivate Various Functions Temporary from Monitoring Window
- Temporally Deactivate Functions
- Features can be Disable like:
  - ✓ 2-Person Rule
  - ✓ First-In User Rule
  - ✓ Open Door Lock
  - ✓ Lock Door



# Who's In

- Generate List of Users Inside a Controlled Area at that Particular Time
- Useful in Emergency

Matrix Comsec Pvt. Ltd.				Page 1 of 2
Who Is In as on 01/10/2013 12:31:12				
Run by: System Admin			Date: 7/10/2013	12:31
Sr No	User ID	Name	Door	In Time
1	1003	Umesh Talanpuri	CDC PD HO	01/10/2013 09:21
2	1009	Dipti Rathwa	CDC PD HO	30/09/2013 14:06
3	1011	Parika Pandey	CDC PD HO	01/10/2013 09:25
4	102	Akshay Sheth	CDC PD HO	01/10/2013 10:45
5	105	Satish Raje	CDC PD HO	01/10/2013 10:46
6	1050	Anil Modi	CDC PD HO	01/10/2013 08:55
7	1077	Anil Tailor	CDC PD HO	01/10/2013 09:24
8	109	Dhirendra Savla	CDC PD HO	01/10/2013 10:38
9	1095	Abhay Joshi	CDC PD HO	01/10/2013 09:44
10	1109	Shalini Yadav	CDC PD HO	01/10/2013 11:39
11	1112	Kavit Parekh	CDC PD HO	01/10/2013 09:32
12	1124	Smital Patel	CDC PD HO	01/10/2013 08:53
13	1131	Archna Sharma	CDC PD HO	01/10/2013 09:18
14	1135	Riya Giri	CDC PD HO	01/10/2013 09:11
15	1140	Gaurav Lokhande	CDC PD HO	30/09/2013 18:59
16	1143	Anuja Nair	CDC PD HO	30/09/2013 17:38
17	1149	Eshita Tamboli	CDC PD HO	01/10/2013 09:08
18	1153	Reshma Tiwari	CDC PD HO	01/10/2013 09:22



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# Monitoring and Controlling



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# COSEC Live Monitoring Window

- Real-time Events Monitoring and Control
- Live Status of Door Controllers and PANEL LITE
- Alarm Monitoring and Control
- Firmware Up gradation
- Temporary Deactivate Function/Features
- Auxiliary Input and Output Status
- Automatic Events Download

# Input-Output Groups and Linking

- Link Input and Output Port of the COSEC Door Controller and PANEL LITE
- Automatically Activate Output Port on Activation of Input Port
- Program Various Functions Like:
  - ✓ Unlock Door on Fire Detection
  - ✓ Capture User Photo when he is Allowed
  - ✓ Start Video Recording on any Motion Detected

# Alarm

- Various Alarms on the Occurrence of Pre-defined Situations
- Available on both PANEL LITE and Door Controllers
- Built-in Alarm Detection and Management
- Admin can Control, Acknowledge, Clear and Monitor Alarm in a Real-time
- Audio Visual Indication in terms of LEDs and Buzzer



# Auxiliary Ports

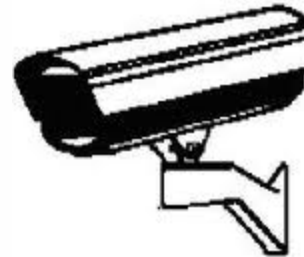
- Auxiliary Input Port for Connecting Smoke Detector, Sensor etc.
- Auxiliary Output Port for Connecting Siren, Strobe etc.
- Available on both PANEL LITE and Door Controllers
- Can be Programmed for Various Applications Like Camera should Start Recording when any Motion is Detected in the Premises





# Time-Trigger Function

- Automatically Activate Output Port based on Pre-defined Time
- Used for many Time based Applications
- School Bell, Siren, Camera etc. can be Activated without any Manual Involvement





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# Route based Access Control

- All Route related Information Like Sequence of Door Controllers is Stored in Smart Card
- When this Feature is Enabled, the Door Controller will Verify the Information Stored in the Smart Card
- Whether the User has Passed from All Previous Door Controllers which are Part of the Route; If Yes then only User is Allowed to Access that Particular Door Controller.
- It Increases the Security



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# Access Control Reports

# Access Control Reports List

## Reports List

- Access Zone
- Access Group
- Access Group-wise Time Zone
- Functional Group
- Time Zone
- 2-Person Rule
- First-In User
- Guard Tour
- Input Port Group
- Output Port Group
- Door Held Open
- Zone Accessed by User

# Guard Tour Report

Matrix Comsec Pvt. Ltd.						Page 1 of 1	
Guard Tours							
Run by: System Admin				Date: 02/10/2013		10:55	
ID	Guard Tour Name	User ID	User Name	Start Time	Tour Duration	Cycle Time	Sequenced
1	Factory Gaurd Door Controller:	883 ID 6	HEMANT KUMAR Name Factory Admin	00:00	06:00	00:30	No
2	Factory Gaurd Door Controller:	884 ID 6	AJAY KUMAR SAHU Name Factory Admin	00:00	06:00	00:30	No
3	Factory Gaurd Door Controller:	897 ID 6	AJAY SINGH Name Factory Admin	00:00	06:00	00:30	No



# Zone Accessed by User

Matrix Comsec Pvt. Ltd.					Page 1 of 1	
Zones Accessed by User from 01/07/2013 to 31/07/2013						
Run by: System Admin			Date:	07/10/2013	17:30	
Sr No	User ID	Name	Date	In	Out	Duration
HO Panel Lite						
Zone-1						
1	1009	Dipti Rathwa	02/07/2013	09:25		
2	1009	Dipti Rathwa	02/07/2013	13:40		
3	1009	Dipti Rathwa	03/07/2013	09:17		
4	1009	Dipti Rathwa	03/07/2013	14:02		
5	1009	Dipti Rathwa	04/07/2013	09:22		
6	1009	Dipti Rathwa	04/07/2013	09:39		
7	1009	Dipti Rathwa	04/07/2013	16:11		
8	1009	Dipti Rathwa	16/07/2013	09:45		
9	1009	Dipti Rathwa	16/07/2013	13:39		
10	1009	Dipti Rathwa	16/07/2013	15:36		
11	1009	Dipti Rathwa	16/07/2013	15:58		
12	1009	Dipti Rathwa	17/07/2013	09:33		
13	1009	Dipti Rathwa	17/07/2013	13:28		
14	1009	Dipti Rathwa	18/07/2013	14:00		
15	1009	Dipti Rathwa	19/07/2013	09:30		
16	1009	Dipti Rathwa	19/07/2013	13:31		
17	1009	Dipti Rathwa	20/07/2013	09:22		

# Door Held Open

Matrix Comsec Pvt. Ltd.				Page 1 of 1	
Door Held Open List from 01/10/2013 to 20/10/2013					
Run by: System Admin				Date: 20/10/2013	11:14
Sr. No.	Date Time		Clear Date Time	Door Controller	Duration
1	4/10/2013	18:06:37 PM	4/10/2013 18:07:11 PM	dead man door	0 days 00:00:34
2	4/10/2013	18:10:47 PM	4/10/2013 18:11:06 PM	dead man door	0 days 00:00:19
3	4/10/2013	18:35:25 PM	4/10/2013 18:35:34 PM	dead man door	0 days 00:00:09
4	4/10/2013	18:35:44 PM	4/10/2013 18:35:49 PM	dead man door	0 days 00:00:05
5	4/10/2013	18:35:59 PM	4/10/2013 18:36:03 PM	dead man door	0 days 00:00:04
6	4/10/2013	18:36:13 PM	4/10/2013 18:36:21 PM	dead man door	0 days 00:00:08
7	4/10/2013	18:36:48 PM	4/10/2013 18:36:50 PM	dead man door	0 days 00:00:02
8	4/10/2013	18:37:10 PM	4/10/2013 18:38:31 PM	dead man door	0 days 00:01:21
9	6/10/2013	19:05:00 PM	6/10/2013 19:05:05 PM	dead man door	0 days 00:00:05
10	6/10/2013	19:48:43 PM	6/10/2013 19:49:18 PM	dead man door	0 days 00:00:35
11	6/10/2013	19:56:08 PM	6/10/2013 19:56:17 PM	dead man door	0 days 00:00:09
12	6/10/2013	19:56:27 PM	6/10/2013 19:56:34 PM	dead man door	0 days 00:00:09
13	6/10/2013	19:56:44 PM	6/10/2013 19:56:49 PM	dead man door	0 days 00:00:05
14	6/10/2013	19:00:44 PM	6/10/2013 19:01:06 PM	dead man door	0 days 00:00:22



# I/O Linking Report

**Matrix Comsec Pvt. Ltd.**

Page 1 of 1

**I/O Linking [Panels]**

Run by: System Admin

Date: 15/10/2013

17:38

Sr No	ID	Name	Input Group	Output Group	Time Zone1	Time Zone2	Time Zone3	Status
<b>HO Panel Lite</b>								
1	1	Aux Linking	Aux Input Group	DC Aux Ports	Time Zone 1			InActive
2	2	Force Open link	Door Force Open	Panel Output				InActive
3	3	Fire-Unlock	Fire Alarm	Door Unlock				InActive
4	4	Reception	Reception	Door Unlock	Time Zone 1			Active
5	5	Reception New	Reception New	Door Unlock	Time Zone 1			Active
<b>Factory Panel</b>								
1	1	Aux Linking	Aux Input Group	DC Aux Ports				InActive
2	2	Force Open link	Door Force Open	Panel Output				InActive
3	3	Fire-Unlock	Fire Alarm	Door Unlock				InActive





NUTECH SOLUTIONS

# Feature List

## **Access Control**

- 2-Person Rule
- Blocked User
- First-in User Rule
- Do Not Disturb (DND)\*
- Occupancy Control
- Guard Tour\*
- Fire Alarm Integration
- Smart Identification

## **Access Mode**

- Card Only
- Finger Only
- Card + Finger
- Card + PIN
- Finger + PIN
- Card + Finger + PIN
- Card or Finger or PIN

Verification 1:1 or 1: N

Bypass Finger

Zone-wise Card, Finger, PIN

## **Access Policies**

Home Zone\*

Visit Zone\*

Access Levels\*

Physical Zones

Short Duration

Time Zones\*

User Groups

VIP Access

Dead-Man Zone\*



NUTECH SOLUTIONS

# Feature list

## **Anti-Pass Back**

Hard/Soft

Local/Global

Forgiveness

## **Door Management**

Door Auto Relock

Man-Trap (Door Interlock)\*

## **Input-Output Ports**

Control

Linking\*

Status

## **Alarm**

Door Communication

Door Controller Tamper

Door Fault

Door Forced Open

Door Held Open

Door Lock Tamper

Duress Detection

External Reader Tamper

Network Fault

Zone Monitor (Dead-Man)\*

Monitor, Acknowledge and Clear



NUTECH SOLUTIONS

# Feature List

## **SMS and Email Alerts for**

Customized Message

Missing In/Out

Monthly Attendance

Leave/Tour Application

Leave/Tour Approval

Leave/Tour Rejection

User Events-Entry/Exit

Present/Absent

## **Blocked Users**

Absentee

Unauthorized Attempts

Usage Count



NUTECH SOLUTIONS

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NUTECH SOLUTIONS

Thank You