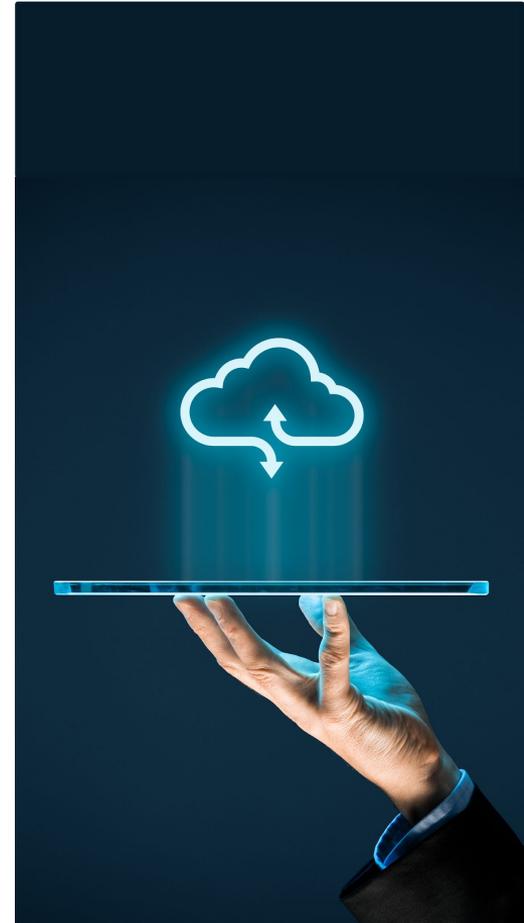# COSEC VYOM

Cloud-based Access Control and Time-Attendance Solution

WHY SHOULD YOU CHOOSE CLOUD-BASED OVER ON-PREMISE SOLUTION?

On-premise vs. Cloud-based Solution

Factor	On-premise Solution	Cloud-based Solution
Deployment	On-premise	Cloud
Server Cost	Yes	No
Software Installation	Required	Not Required
Hardware	Purchase	Purchase/ Rent
Maintenance Cost	Required	Not Required
Upgrade Charges	Yes	No
IP Address	Yes	No
Security	Customer Managed	Service Provider Managed

WHY MATRIX COSEC VYOM?

Scalability

Modern-age Solution for Complex Organizations having Multiple Locations and Users

65,000 Devices

1 Million Users

Access from Anywhere at Anytime

Flexibility

Provides Convenient Solutions to meet Diverse needs of Time-Attendance and Access Control Policies
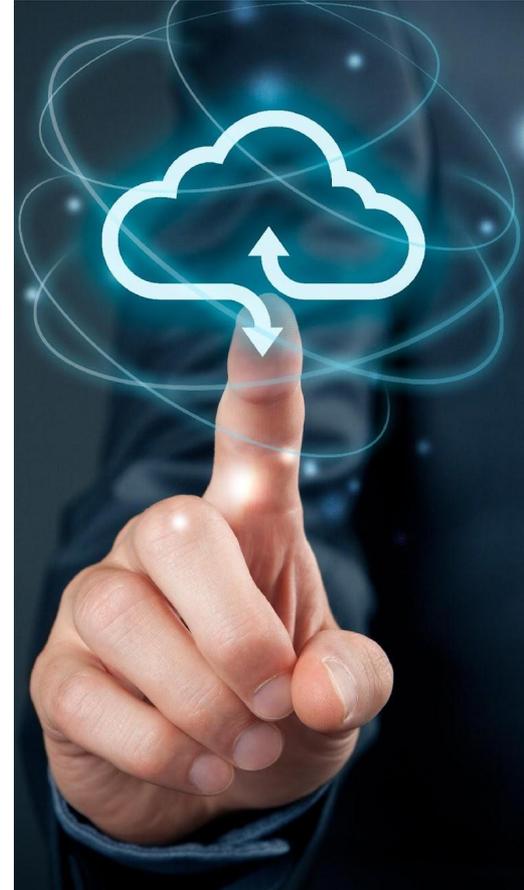
Attendance and Leave Policies

Multiple Biometric and RFID Card

Multiple Device Connectivity

Cost-effective

With no Initial Investment, it Reduces the Cost of
Hardware Devices, Software and Network Devices

Pay Per
Usage

No Upfront
Cost

No extra charges for
upgradation(Only
License renewal is
required)

Ease of Use

Matrix COSEC VYOM is Easy to Implement and Adapt for a very Simple to Complex Requirement of any Size of the Organization
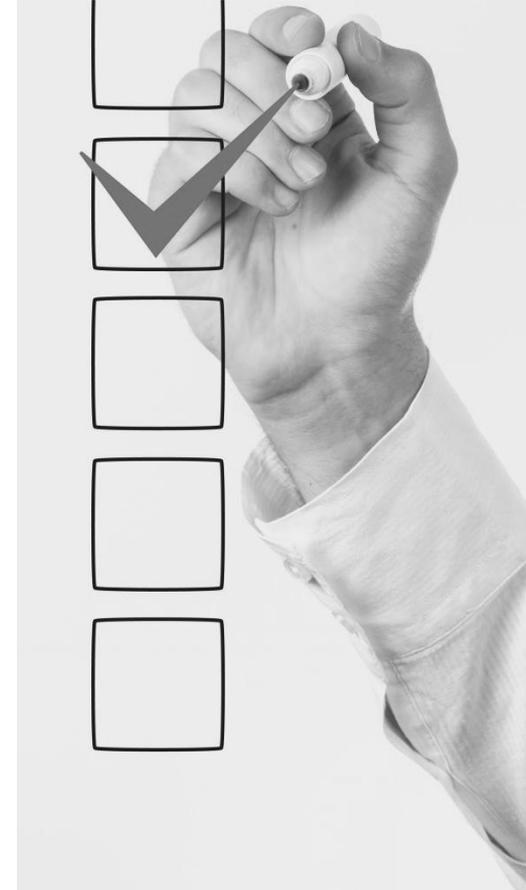
No Software Installation

No Maintenance Cost

Easy Device Connection

Productivity

Improve Workforce Productivity by having an Automated System and Replace Manpower with ~0% Operational Cost

99.5% Uptime

Reduced IT Workload and Resources

Third Party Software Integration

Security

End-to-end Multi-Level Data Encryption and Protection for Higher Data Security, reducing Risk to almost 0%
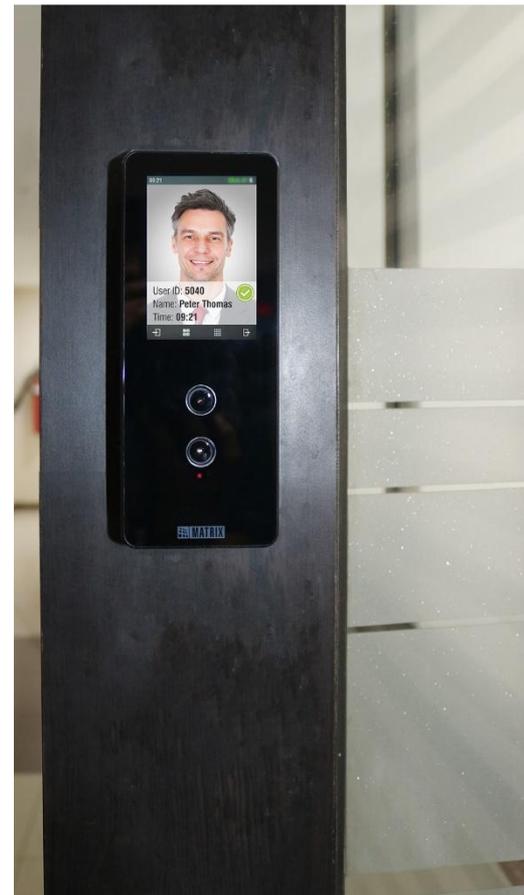
AWS Guaranteed Data Security

GDPR Compliance for User Data Masking

Backup, Archival, Retrieval and Migration
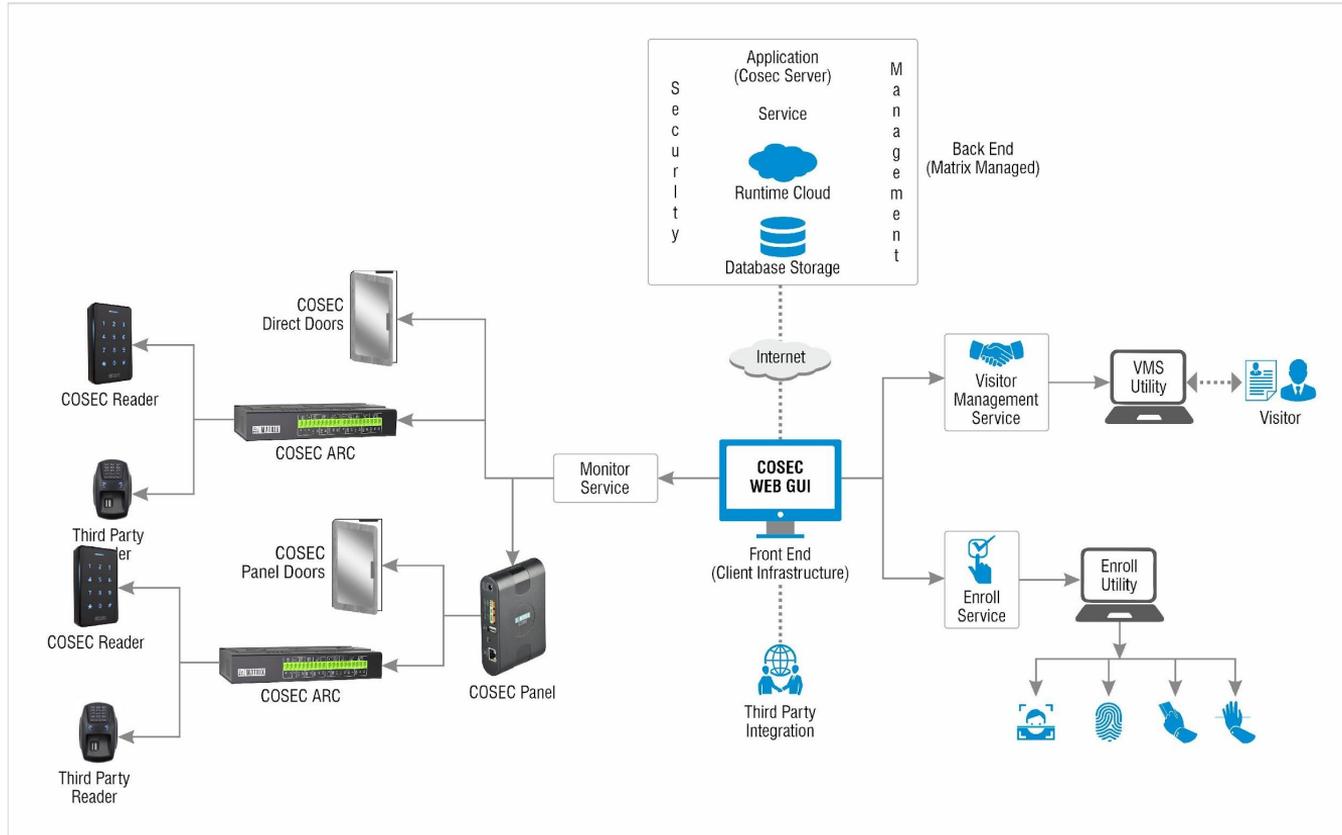
PROCESS
EASY TO IMPLEMENT, EASIER TO ADOPT!

Architecture

Customer Registration

CUSTOMER — Confirms Purchase of Matrix COSEC VYOM through Purchase Order

SYSTEM INTEGRATOR — Sends the Required Customer Information to Value Added Distributor

VALUE ADDED DISTRIBUTOR — Sends the Customer Information to Matrix

Registers Customer ID and Database in COSEC VYOM

Customer Licensing

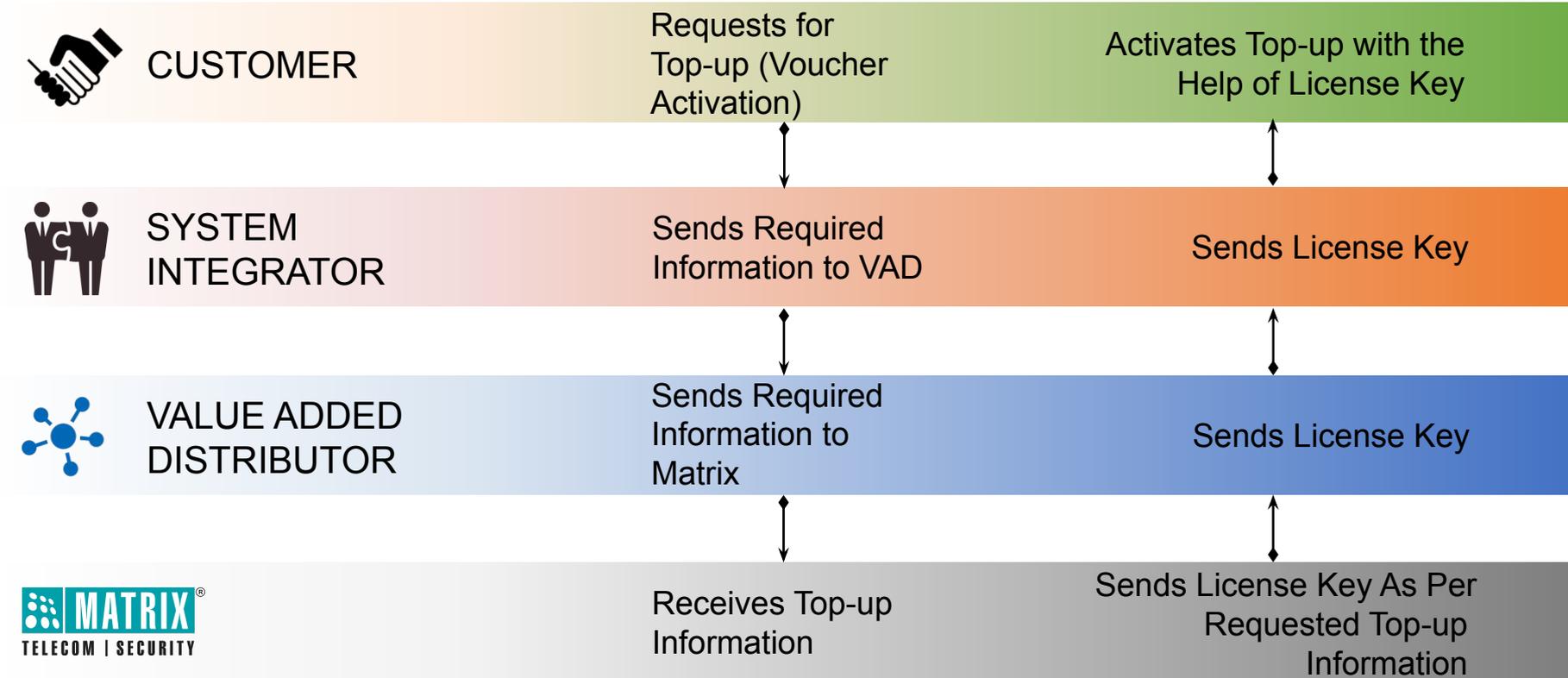|	
MATRIX TELECOM | SECURITY	Sends License to Value Added Distributor
VALUE ADDED DISTRIBUTOR	Receives the License Information and Sends to System Integrator
SYSTEM INTEGRATOR	Either SI or Customer may Activate the License
CUSTOMER	Customer May Start Using Matrix COSEC VYOM

Activating Top-up

|		
CUSTOMER	Requests for Top-up (Voucher Activation)	Activates Top-up with the Help of License Key
SYSTEM INTEGRATOR	Sends Required Information to VAD	Sends License Key
VALUE ADDED DISTRIBUTOR	Sends Required Information to Matrix	Sends License Key
MATRIX	Receives Top-up Information	Sends License Key As Per Requested Top-up Information
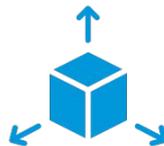
BUSINESS MODEL
PAY – USE – TOP-UP!

User Days

User Days = Number of Users × Number of Days
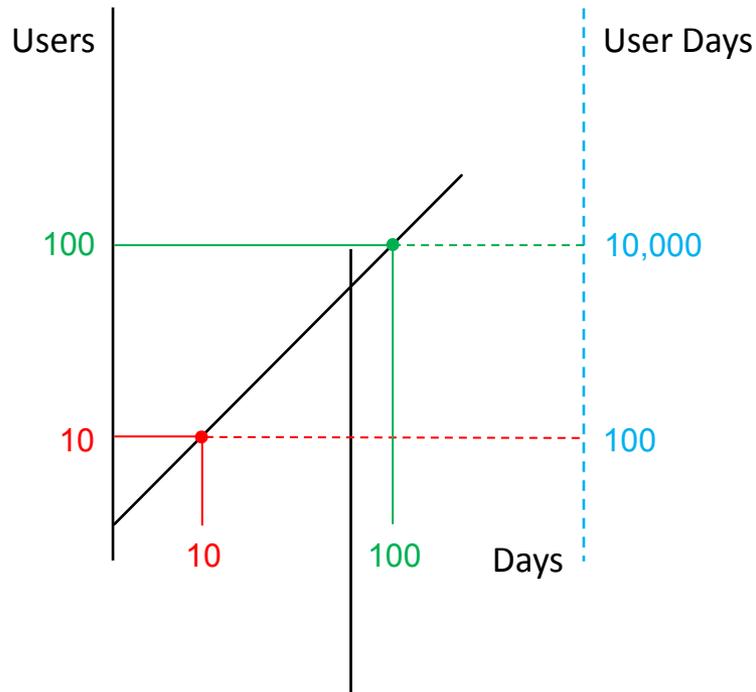
Use Case

Requirements:
Platform Users = 300
Time-Attendance Users = 200
Access Control Users = 100
Tenure = 50 Days

Solution in Terms of User Days:
COSEC VYOM PLATFORM: 300 × 50 = 15,000 User Days
COSEC VYOM TAM: 200 × 50 = 10,000 User Days
COSEC VYOM ACM: 100 × 50 = 5,000 User Days

All Products can be Ordered in Multiples
of 1000

SOFTWARE AND HARDWARE

COSEC Software

Time-Attendance

Access Control

Visitor Management

Cafeteria Management

Contract Workers Management

Job Processing and Costing

Employee Self Service

Field Visit Management

Software Integration
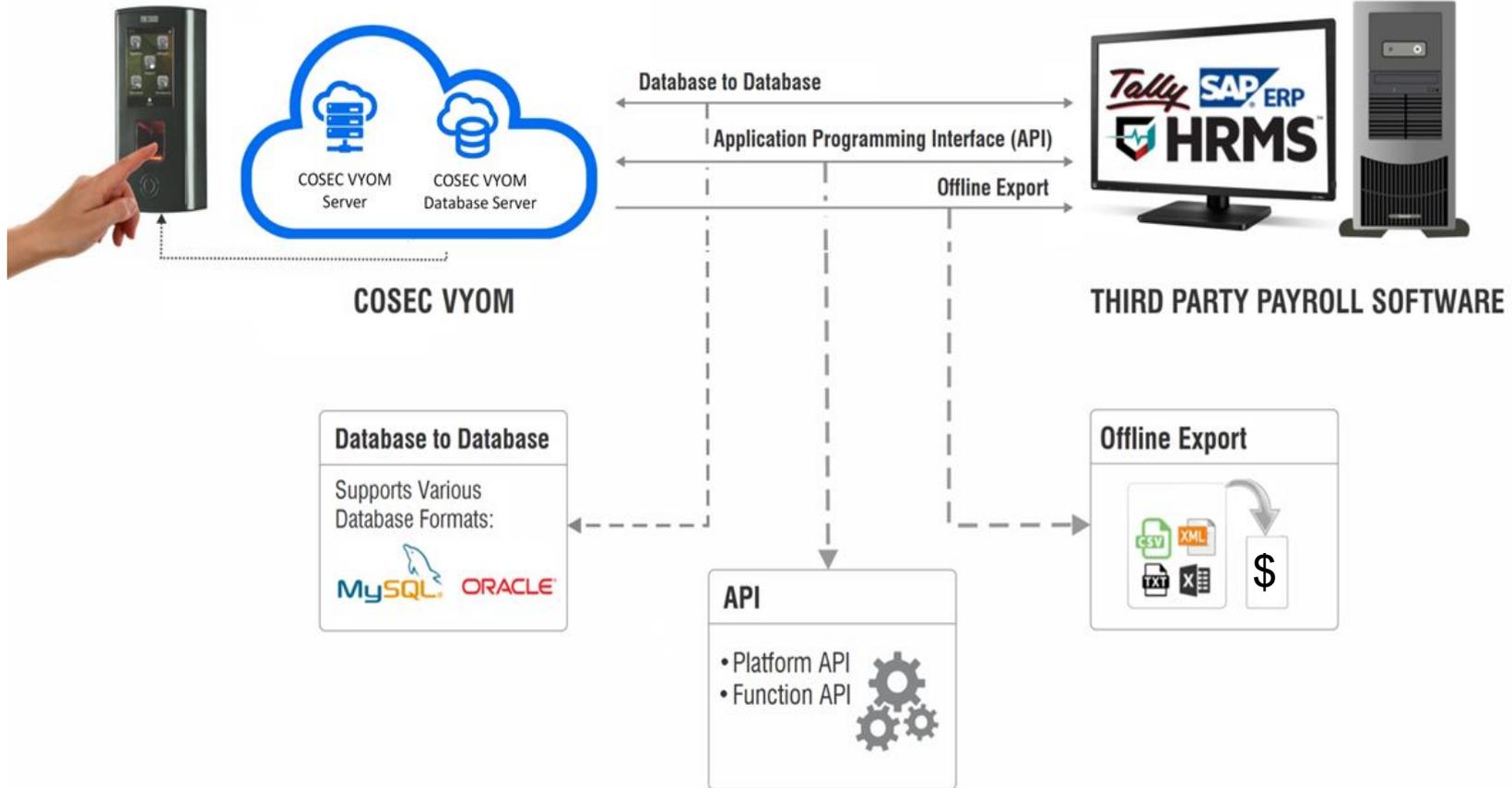
COSEC Hardware

Door Controllers

COSEC ARGO Series

COSEC ARGO FACE

COSEC Hardware

Door Controllers

COSEC PATH Series

COSEC VEGA Series

COSEC Hardware

Readers

COSC PATH Reader Series

COSEC ATOM Series

COSEC Hardware

Site Controller

Door Controller

I/O Controller

COSEC PANEL200P

COSEC ARC DC200P

COSEC ARC IO800

Hardware Integration
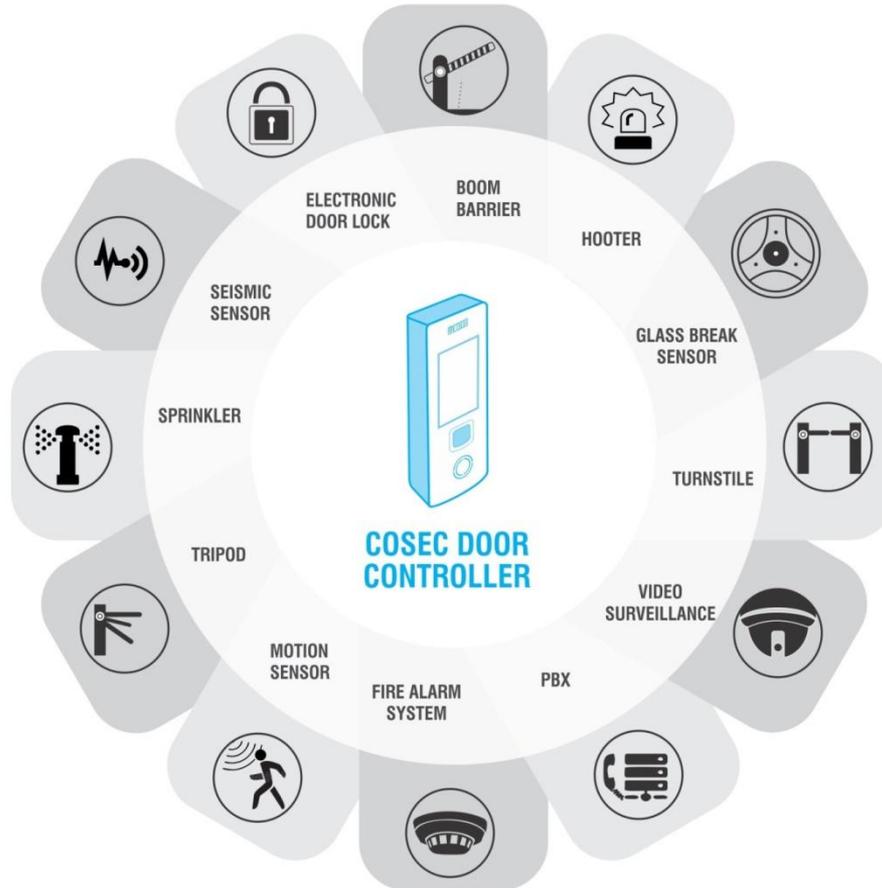
Ordering Information

COSEC VYOM PLATFORM	Basic Application Software
COSEC VYOM TAM	Time-Attendance for COSEC VYOM on Per User Per Day Basis
COSEC VYOM ACM	Access Control for COSEC VYOM on Per User Per Day Basis
COSEC VYOM VMM	Visitor Management for COSEC VYOM on Per User Per Day Basis
COSEC VYOM CMM	Cafeteria Management for COSEC VYOM on Per User Per Day Basis
COSEC VYOM CWM	Contract Workers Management for COSEC VYOM on Per User Per Day Basis
COSEC VYOM JPC	Job Processing and Costing for COSEC VYOM on Per User Per Day Basis
COSEC VYOM FVM	Field Visit Management for COSEC VYOM on Per User Per Day Basis

COSEC Hardware Models

PURCHASE MODEL

MATRIX®
TELECOM | SECURITY

Sell → Value Added Distributor

Sell → System Integrator

Sell → Customer

RENTED MODEL

MATRIX®
TELECOM | SECURITY

Sell → Value Added Distributor

Sell/ Rent → System Integrator

Sell/ Rent → Customer
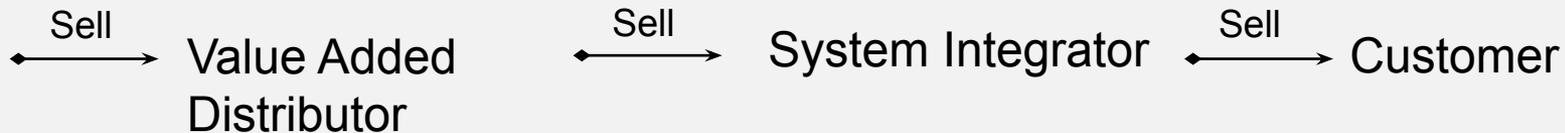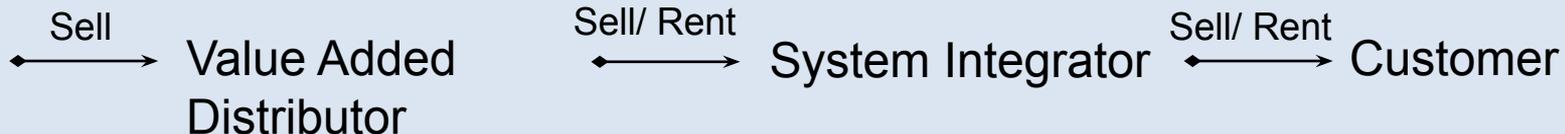
DASHBOARD AND REPORTS
EXPERIENCE IT!

Dashboard

Customer Consumption Report

Matrix ComSec Pvt Ltd.										Page 1 of 1
Tenant Usage Report From 01-Jul-2017 To 03-Jul-2017										
Run by: ABC Corp Ltd.									**Date:**	05-Jul-2017

Tenant: ABC Corp Ltd.
Address : Makarpura GIDC, Vadodara
City : Vadodara

Date	PLATFORM	TAM	ACM	FVM	CWM	VMM	CMM	JPC	ESS
01-Jul-2017	297	297	99	49	29	53	297	97	297
02-Jul-2017	298	298	98	50	30	55	298	99	298
03-Jul-2017	297	297	100	46	26	48	297	100	297
TOTAL:	**892**	**892**	**297**	**145**	**85**	**156**	**892**	**296**	**892**

System Integrator Consumption Report

SI Usage Report From 01-Jul-2017 To 03-Jul-2017

Run by: A&S Enterprise   **Date:** 05-Jul-2017

SI: A&S Enterprise
Address : Karelibaug
City : Vadadara

Tenant: ABC Corp LTD
Address : Makarpura GIDC, Vadodara
City : Vadodara

Date	PLATFORM	TAM	ACM	FVM	CWM	VMM	CMM	JPC	ESS
01-Jul-2017	297	297	99	49	29	53	297	97	297
02-Jul-2017	298	298	98	50	30	55	298	99	298
03-Jul-2017	297	297	100	46	26	48	297	100	297
TOTAL:	892	892	297	145	85	156	892	296	892
TOTAL (SI):	892	892	297	145	85	156	892	296	892

Value Added Distributor Consumption Report

Matrix ComSec Pvt Ltd.

VAD Usage Report From 01-Jul-2017 To 03-Jul-2017

Run by: A1 Plus Solutions

Date: 05-07-2017

VAD: A1 Plus Solutions
Address : Makarpura, Vadodara
City : Vadodara

SI: A&S Enterprise
Address : Karelibaug, Vadodara
City : Vadodara

Tenant: ABC Corp Ltd.
Address : Makarpura GIDC, Vadodara
City : Vadodara

Date	PLATFORM	TAM	ACM	FVM	CWM	VMM	CMM	JPC	ESS
01-Jul-2017	297	297	99	49	29	53	297	97	297
02-Jul-2017	298	298	98	50	30	55	298	99	298
03-Jul-2017	297	297	100	46	26	48	297	100	297
TOTAL:	892	892	297	145	85	156	892	296	892
TOTAL (SI):	892	892	297	145	85	156	892	296	892
TOTAL (VAD):	892	892	297	145	85	156	892	296	892

Our Clientele

MATRIX
TELECOM | SECURITY

JAGUAR

BIG BAZAAR
Is se sasta aur accha kahin nahi!

Coca-Cola

FedEx®

Ford

KR
Khimji Ramdas

Hero

L&T

सेल SAIL

7742+ Customers

3 Million+ Users

9 Million+
Punches
Everyday

THANK YOU!

www.MatrixAccessControl.com