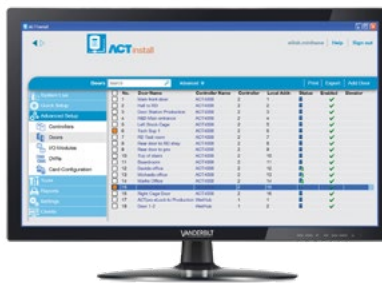# ACT Enterprise

PC Application Software

Introduction:

ACT Enterprise Software provides all the functionality required to manage your access control system and provides for up to 4,000 doors (100 with ACT Enterprise lite) doors and upto 50 PC Clients. The Software is intuitive and easy to use and scales from a single door to thousands of doors.

ACT Manage

ACT Install

ACT Monitor

Site Maps

Rules Engine

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ACT Enterprise
PC Application Software

Features:

ACT Enterprise Features	*Pro	Lite
Intuitive & easy to use software	Yes	Yes
Wizard & quick start buttons for common tasks	Yes	Yes
Design and print ID cards	Yes	Yes
System alarm acknowledgment	Yes	Yes
Activate/deactivate intruder alarm	Yes	Yes

Alarm notification including
  • Door Forced
  • door ajar (door left open)
  • fire alarm activation
  • break glass / emergency door release monitoring
  • supply voltage
	Yes	Yes

Email Notificaiton on Alerts	Yes	Yes
doors (Max 4,000)	4,000	100
PC clients	50	1
Rules Engine	Yes	No
Mobile App with realtime live evacuation report	Yes	No
SPC Integration via alarm mapping in Site Maps (required 64bit Microsoft operating system)	Yes	No
Sitemaps with animated icons for door activity	Yes	No
OSDP (ACTpro 1500 controllers only, Max of 4 OSDP readers controller)	Yes	Yes
Multi Tenant	Yes	No
ACT Monitor client (required for Challenge)	Yes	No
ACTEnterprise API	Yes	No
Video integration (Eventys, Milestone, Hikvision, 3xLogic)	Yes	Yes
Plugin for Milestone Note: Milestone and ACT Enterprsie must reside on same server and requires ACTENT-API	Yes	No
CSV Import Tool (used to import CSV files form HR database and AD/LDAP	Yes	No
Lockdown	Yes	No
Muster Reporting (Evacuation report)	Yes	Yes
User Defined fields	10	10
Counting Areas	8	8
Strong Password Policy	Yes	Yes
Single Sign On with Active Directory (AD)	Yes	No
Assa Aperio Locks	Yes	No
IO Modules (4 IO Modules per ACTpro Controller)	Yes	Yes
Elevator Control (upto 32 floors)	Yes	Yes
Kone Integration	Yes	No

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ACT Enterprise

PC Application Software

Ordering Information:

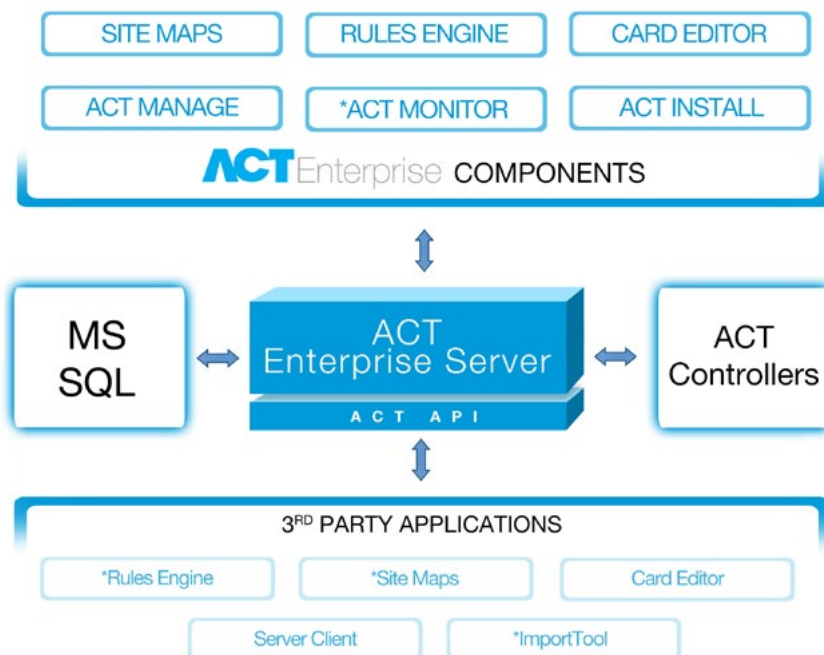| Code	Description
ACTENT-API	API for ACT Enterprise (required for third party integration)
ACTENT-Kone	Interface to Kone elevator control
ACTENT-WL	License for Assa Aperio locks

Operating System

Company Size	Small	Medium	Large
Doors	Up to 100	Up to 250	250+
Users	Up to 1,000	Up to 5,000	5,000+
CPU / Processor	Core i5	Core i7/Xeon	Xeon
OS - 32 or 64 bit	Windows 10 pro	Windows 10 pro Any Microsoft supported server OS	Any Microsoft supported server OS
RAM	4GB	8GB	16GB
Database Disk Space	20GB	50GB	100GB
Database	SQL Compact SQL Express 2008	Any Microsoft supported server OS (Express or Pro)	Any Microsoft supported SQL server

Note: Above are server specification guidelines to host ACT Enterprise software.
Vanderbilt recommend that at a minimum mirrored disks be used and an appropriate database backup solution is implemented.
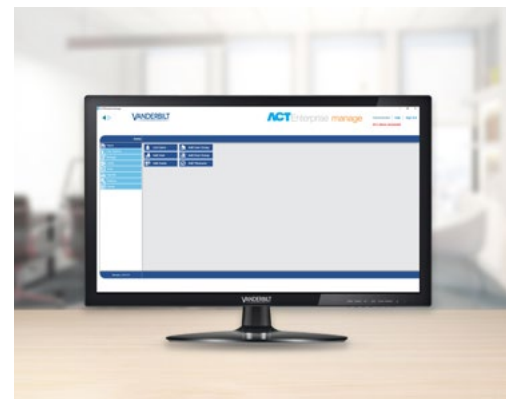
System Diagram

Installation Guidelines

For optimal performance use IP connected controllers

VANDERBILT

ACT Enterprise
PC Application Software

Product Features

	ACT Enterprise pro	ACT Enterprise Lite (Free Version)
Doors	4,000	100
Users - controller limits	60,000	60,000
PC Clients	Unlimited	1 PC Server
Wizard & quick start buttons for common tasks	✓	✓
Efficient use of bandwidth	✓	✓
Design & Print ID Cards	✓	✓
System Alarm Acknowledgment	✓	✓
Activate/deactivate intruder alarm	✓	✓
Real-time view of event	✓	✓
Real time door action (Lock, Unlock, Pass, Normalise)	✓	✓
Extra rights	✓	✗
ACT API	✓	✗
Card per user (5 with memory card)	4	4
Event Log (Limited by Database size)	Unlimited	Unlimited
Elevator Control	✓	✓
Input / Output module	✓	✓
Multi-Tenant	✓	✗
Milestone Integration	✓	✗
Sitemaps	✓	✗
Muster reporting	✓	✓
Anti passback	✓	✓
Counting Areas	✓	✗
Reporting	✓	✓
Security lockdown	✓	✗
Time reporting	✓	✓

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