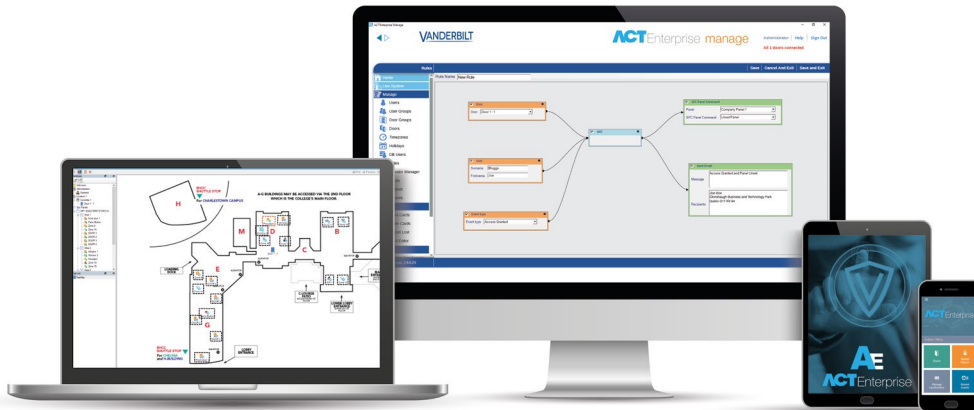


# ACT Enterprise

Software Version 2.10

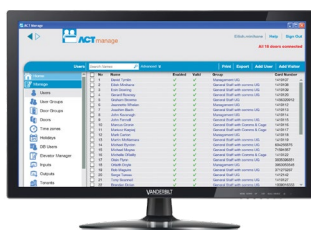


## Introduction:

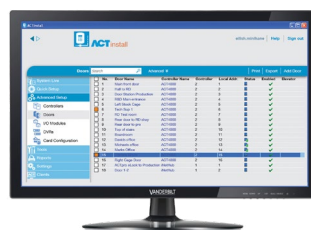
ACT Enterprise software provides all the functionality required to manage your access control system and provides for up to 4,000 doors (100 with ACT Enterprise lite) and up to 50 PC Clients.

## New features included in Enterprise 2.10:

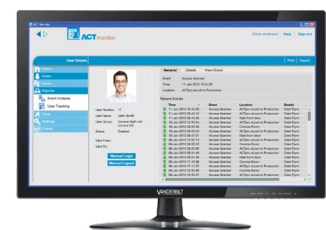
- ✔ Support for Bluetooth readers, includes a free iOS and Android Mobile app, licensed per credential.
- ✔ Support for ZKTeco biometric readers. Biometric template is captured in ACT Enterprise software on the attached USB reader, licensed per biometric reader.
- ✔ Extend OSDP support for HID OSDP readers including secure communications using 128bit AES encryption.
- ✔ Usage Limits defines the number of times a credential can be used. For example in a gymnasium scenario a user may have purchased 10 credits to enter the gymnasium, when all credits are depleted the user account is disabled.
- ✔ Akuvox Intercom reads the encode number from the Vanderbilt encoded MIFARE and DESFire EV2 cards.



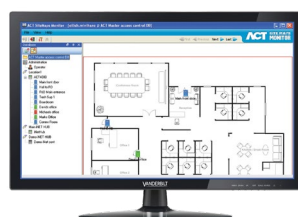
ACT Manage



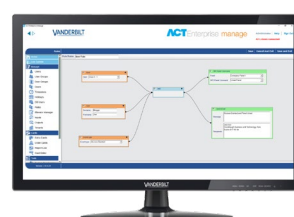
ACT Install



ACT Monitor



Site Maps



Rules Engine

# VANDERBILT

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# ACT Enterprise

Software Version 2.10

## Features:

ACT Enterprise Features Version 2.10	From Version	Pro	Lite (Free version)
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		Yes	Yes
• Door Ajar (door left open)		Yes	Yes
• Fire Alarm activation		Yes	Yes
• Break Glass / Emergency Door Release monitoring		Yes	Yes
• Supply Voltage		Yes	Yes
Email Notification on Alerts		Yes	Yes
doors (Max 4,000)		4,000	100
PC clients		50	1
Rules Engine	2.8	Yes	No
Mobile App with realtime live evacuation report	2.8	Yes	No
SPC Integration via alarm mapping in Site Maps (required 64bit Microsoft operating system)	2.8	Yes	No
Sitemaps with animated icons for door activity		Yes	No
OSDP (ACTpro-1500 controllers with 1.08 firmware or later, Max of 4 OSDP readers per controller) – supports Vanderbilt, HID and SmarID OSDP readers	2.8	Yes	Yes
Multi Tenant (max. 100 tenants per system)		Yes	No
ACT Monitor client (required for Challenge)		Yes	No
ACT Enterprise API (Additional license ACTENT_API)		Yes	No
Video integration (Eventys, Milestone, Hikvision, 3xLogic)		Yes	Yes
Plugin for Milestone		Yes	No
Note: Milestone and ACT Enterprise must reside on same server and requires ACTENT_API			
CSV Import Tool (used to import third party or external systems, HR database and AD/LDAP)		Yes	No
Lockdown	2.8	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)	2.8	Yes	No
Assa Apero Locks (Additional License ACTENT-WL required per lock), requires ACTpro-1500 controller with firmware 1.08 or later.			
V3 locks requires ACT Enterprise 2.8 or later, V2 requires ACT Enterprise 2.10 or later	2.8	Yes	Yes
IO Modules (4 IO Modules per ACTpro Controller)		Yes	Yes
Elevator Control (upto 32 floors)		Yes	Yes
Kone Integration (Additional License ACTENT-KONE)		Yes	No
Signature pad support for card holder signatures		Yes	No

# ACT Enterprise

Software Version 2.10

## Ordering Information:

Material Number	Code	Description
ACTENT_LITE	ACTENT_LITE	ACT Enterprise lite software (download only)
ACTENT	ACTENT	ACTEnterprise pro software
ACTENT_API	ACTENT_API	API for ACT Enterprise (required for third party integration)
ACTENT-WL	ACTENT-WL	License for Assa Apero locks
ACTENT-Kone	ACTENT-Kone	Interface to Kone elevator control
P54508-P124-A100	ACTE-BT	Bluetooth License (per credential)
P54508-P123-A100	ACTE-BIO	Biometric License (per readers)

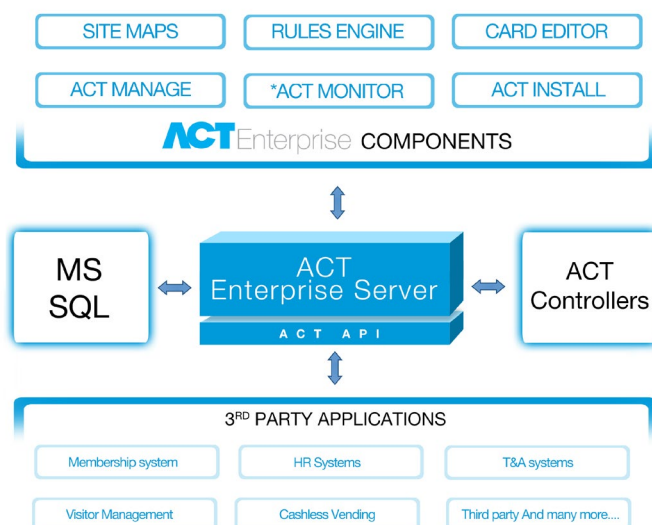
## Operating System:

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 currently supported Microsoft Server operating system	Any currently supported Microsoft Server operating system
RAM	4GB	8GB	16GB
Database Disk Space	20GB	50GB	100GB
Database	SQL Compact SQL Express 2008	Any Microsoft supported SQL server (Express or Pro)	Any Microsoft supported SQL server

**Note:** Above are minimal 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



\* API Available in ACT Enterprise pro only



### Installation Guidelines

For optimal performance  
use IP connected  
controllers

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# ACT Enterprise

Software Version 2.10

## Product Features

	ACT Enterprise pro	ACT Enterprise Lite (Free Version)
Doors	4,000	100
Users - controller limits	60,000	60,000
PC Clients	50	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	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 and Attendance reporting	✓	✓



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