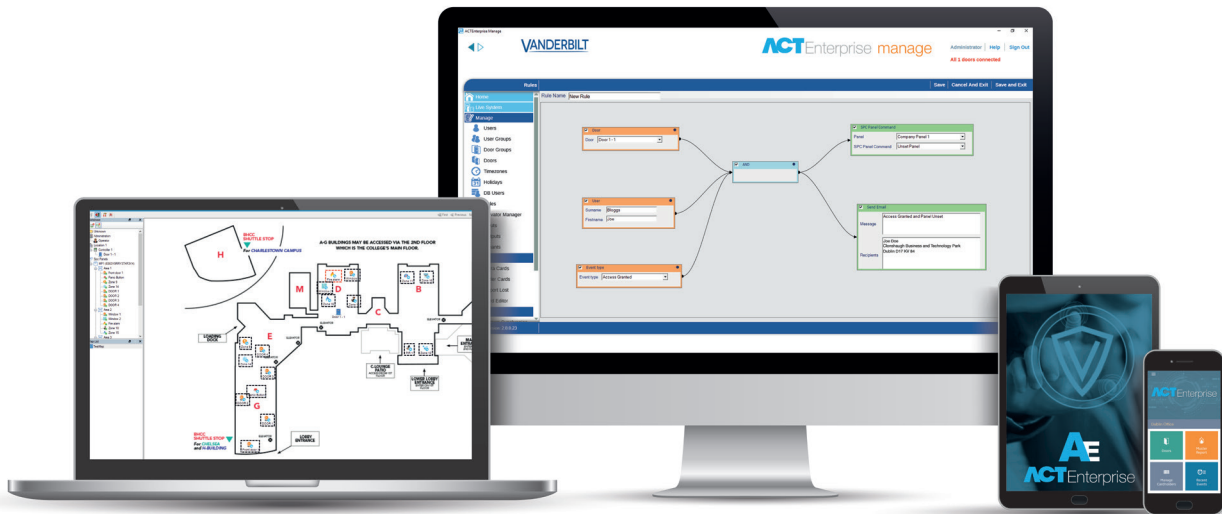


ACT Enterprise

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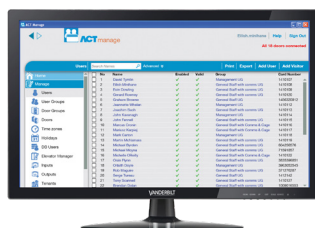


Introduction:

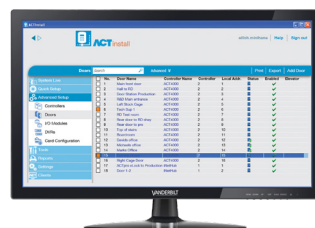
ACT Enterprise software provides all the functionality required to manage your access control system and provides for up to 4,000 doors (100 doors with the free Enterprise Lite) and up to 50 PC Clients.

New in 2.16:

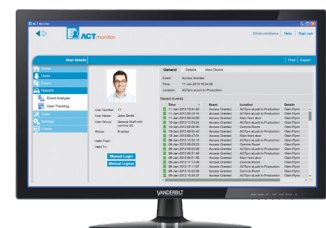
- ✓ Email QR Code
- ✓ Support for TLS 1.2



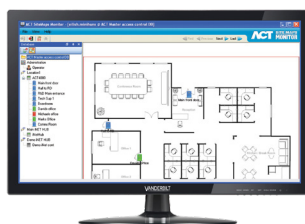
ACT Manage



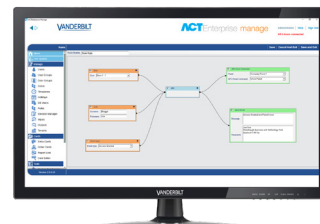
ACT Install



ACT Monitor



Site Maps



Rules Engine

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ACT Enterprise

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Features:

| ACT Enterprise Features Version 2.16 | 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 |
| Usergroups | 2000 | 2000 |
| Doorgroups | 2000 | 2000 |
| Doorgroups per usergroup | 8 | 8 |
| Holidays (12 month rolling calendar) | 12 months | 12 months |
| Alarm notification including: Door Forced, Door Ajar (door left open). Fire Alarm activation. Break Glass / Emergency Door Release (REX) monitoring., Supply Voltage monitoring | Yes | Yes |
| Doors (Max 1000 IP controllers) | 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 with 1.08 firmware or later, Max of 4 OSDP readers per controller) – supports Vanderbilt, HID and SmarID OSDP readers | Yes | Yes |
| Multi Tenant (max. 200 tenants per system) | Yes | No |
| ACT Monitor client (required for Challenge) | Yes | No |
| ACT Enterprise API (requires ACTENT_API license) | Yes | No |
| Video integration (Avigilon, Dahua, Eventys. Hanwha, Hikvision, Milestone, 3xLogic) | Yes | Yes |
| ANPR (26bit Wiegand) (Dahua, Hikvision, Nedap). | Yes | No |
| Plugin for Milestone (Note: Milestone and ACT Enterprise must reside on same server and requires ACTENT_API) | Yes | No |
| CSV Import Tool (used to import third party or external systems, 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 Aferio Locks (requires ACTENT-WL license per aferio wireless lock, along with ACTpro-1500 controller with firmware 1.08 and ACTEnterprise 2.10 or later.) V3 locks requires ACT Enterprise 2.8 or later, V2 requires ACT Enterprise 2.10 or later | Yes | Yes |
| IO Modules (4 x IO Modules per ACTpro Controller) | Yes | Yes |
| Elevator Control (up to 96 floors) | Yes | Yes |
| Kone Integration (Requires ACTENT-KONE license) | Yes | No |
| Signature pad support for card holder signatures | Yes | No |
| Bluetooth reader (requires ACT-BT license) | Yes | Yes |
| Biometric Reader (requires ACT-BIO license) | Yes | Yes |
| OSDP Encryption Support(128bit AES) | Yes | Yes |
| Usage Limits | Yes | No |
| Deadbolt/lockbolt monitoring and night lock | Yes | Yes |
| Contact Traceability Report | Yes | No |
| 60839-11-1 grade | 2 | 2 |
| TLS version | 1.2 | 1.2 |
| Email QR Code | Yes | Yes |
| Minimal support OS | Windows 8.1 | Windows 8.1 |

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ACT Enterprise

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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 |
| P54508-P120-A100 | 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) |

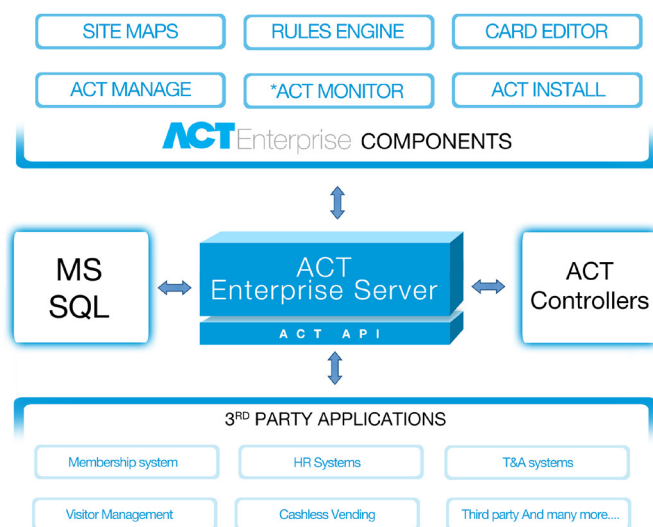
Operating System:

| Company Size | Small | Medium | Large | Global |
|---------------------|--|--|--|--|
| Doors | Up to 100 | Up to 250 | 250+ | 1500 |
| Users | Up to 1,000 | Up to 5,000 | 5,000+ | 30,000+ |
| CPU / Processor | Core i5 | Core i7/Xeon | Xeon | Xeon x 4 |
| OS | Windows 10 pro (Home edition not supported) | Windows 10 pro Any currently supported Microsoft Server operating system | Any currently supported Microsoft Server operating system | Any currently supported Microsoft Server operating system |
| RAM | 4GB | 8GB | 16GB | 64GB |
| Database Disk Space | 20GB | 50GB | 100GB | 500GB |
| Database | SQL Compact SQL Express 2008 | Any Microsoft supported SQL server (Express or Pro) | Any Microsoft supported SQL server | 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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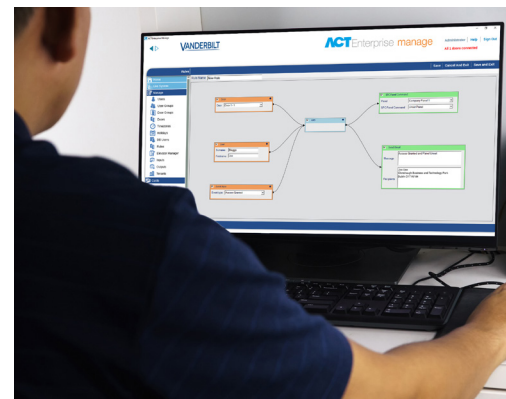
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ACT Enterprise

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Product Features

| | ACT Enterprise pro | ACT Enterprise Lite (Free Version) |
|--|--------------------|------------------------------------|
| Doors (Max 1000 IP Controllers) | 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 | ✓ | ✗ |
| Cards per user | 4 | 4 |
| Event Log (Limited by Database size) | Unlimited | Unlimited |
| Elevator Control with native Kone integration or 96 floors with IO modules | ✓ | ✓ |
| Input / Output module | ✓ | ✓ |
| Multi-Tenant | ✓ | ✗ |
| Milestone Integration | ✓ | ✗ |
| Sitemaps | ✓ | ✗ |
| Muster reporting | ✓ | ✓ |
| Anti passback | ✓ | ✓ |
| Counting Areas | ✓ | ✗ |
| Reporting | ✓ | ✓ |
| Security lockdown | ✓ | ✗ |
| Time and Attendance reporting | ✓ | ✓ |
| Contact Traceability report | ✓ | ✗ |



Data and design subject to change without notice.

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