

Pro-Watch® 4.3

Security Management Suite

Designed to meet the challenges of today's demanding environments, Honeywell's Pro-Watch security management suite provides the flexibility, scalability and control required for comprehensive security management. Pro-Watch equips organizations with the right tools to protect people, secure assets and ensure regulatory compliance by combining access control, digital video, intrusion and other functions into one powerful system.

Integration with access control and video systems from Honeywell and third-party manufacturers makes it possible to leverage existing installed hardware as the system expands. Modular hardware and software options make it easy and cost-effective to expand a system to keep up with growing business needs.

With Pro-Watch Web Based Client, customers can utilize their existing network infrastructure to provide remote security management for badging, reporting, and alarm and event monitoring. Less software allows for savings on installation costs and time while continuing to provide optimal security protection.

Pro-Watch streamlines tasks with a common user interface to improve operator effectiveness and help organizations minimize training costs. Events may be routed to specific workstations and linked to automated system responses such as camera call-ups and outward notifications. Options for integrating intercom and mass notification components provide a vital link to the security dispatch center.



Pro-Watch provides comprehensive options for audit and reporting to address forensics, compliance and business intelligence data mining needs. The Reporting application includes basic report templates and the capability to generate custom reports. Reports can be exported as XLS, CSV and PDF formats.

Pro-Watch provides a solid and proven platform for an intelligent business management solution. It is successfully deployed in enterprises of many sizes and across various vertical applications such as manufacturing facilities, campuses, government facilities and critical infrastructure.

FEATURES

- Web Based Client for Badging, Reporting, Alarm and Event Monitoring
- Mobile Client for Badging and Door Control
- Supports Windows® Server 2008/2012/2012 R2, SQL Server 2008/2012/2014, Windows 7/8/8.1/10 (32-bit and 64-bit)
- Single user interface for multiple security and business functions
- Add HSDK and Pro-Watch can be integrated with other building systems such as secondary fire, lighting and heating, ventilation, and air conditioning
- Web Services API enables Integration Options
- Certification Management
- Custom triggers and procedures
- Associates events to actions including sending emails, running a stored procedure, or triggering a panel I/O point. Events may be triggered at the Pro-Watch level for panel-to-panel and panel-to-software actions or within a panel for local actions.
- Basic Reports
- Virtualization support for VMWare and Microsoft® Hyper-V
- Compliance Reports that offer data and statistical reporting; auto generated reports upon schedules
- Easy system setup and maintenance with user definable hardware templates
- Database partitioning and definable operator permissions
- IP, serial and modem communications
- CASI Micro/5 and M2000 Replacement Program
- Lite, Professional, Corporate and Enterprise editions

Pro-Watch 4.3 Security Management Suite

The Pro-Watch suite offers base software licenses that address security needs from small sites to global enterprises:

Pro-Watch Lite Edition: Basic functionality for the small office with support for up to 32 doors on PW-Series panels.

Pro-Watch Professional Edition: Complete security functionality with more options for medium-sized organizations with up to 64 doors or organizations requiring integrated processes or regulatory compliance.

Pro-Watch Corporate Edition: Complete security for larger organizations and campuses. Additional high availability options make this edition the optimal choice for organizations requiring 24/7 business continuity plans for their security system.

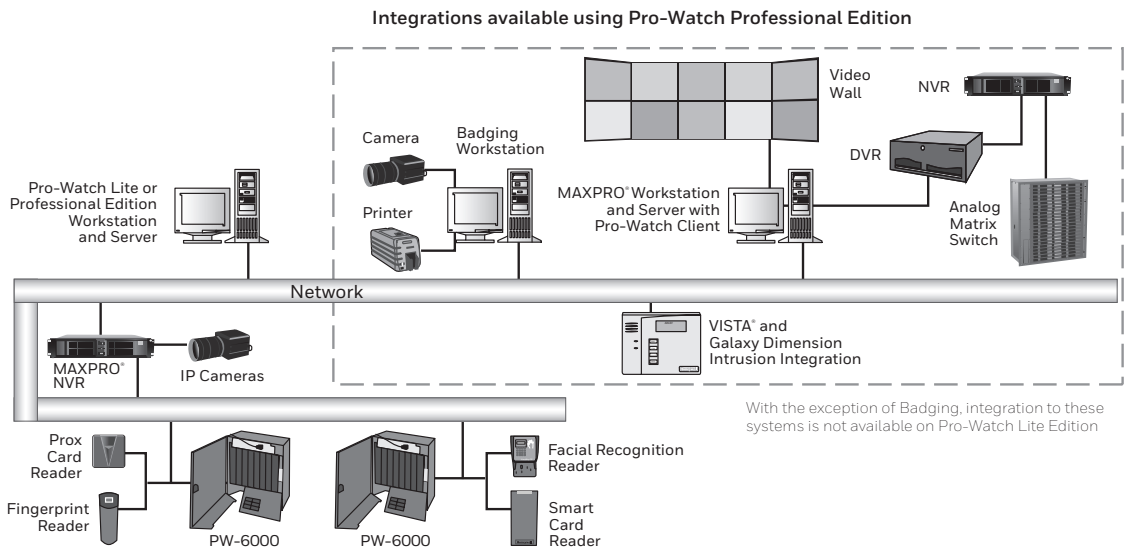
Pro-Watch Enterprise Edition: Global security system that merges multiple Pro-Watch Corporate Edition systems to efficiently manage badgeholder data and report on events across the organization.

Small Systems: Pro-Watch Lite and Pro-Watch Professional Editions

Pro-Watch Lite Edition (PWLE) and Pro-Watch Professional Edition (PWPE) are optimized for the needs of smaller security systems.

These editions leverage Microsoft® SQL Express 2012 (included), so the server can be accommodated on either a workstation for a single PC or on a separate server. In either case, additional clients may be connected to the server up to supported limits. Refer to the specifications guide on page 5 for more details.

Pro-Watch Lite Edition offers basic functionality for the small office and features Pro-Watch PW Series access controllers. Additional client licenses can be added as needed up to a total of 5 Pro-Watch Professional Edition is ideal for sites requiring more than 32 readers or additional client workstations.



Medium & Large Systems: Pro-Watch Professional and Pro-Watch Corporate Editions

Both Pro-Watch Professional Edition (PWPE) and Pro-Watch Corporate Edition (PWCE) are targeted for the needs of medium to large installations.

An IT topology deployment with a separate server is recommended. Workstations can be connected via LAN or WAN, making it convenient to manage multiple sites on a single server. Pro-Watch Professional Edition features Microsoft SQL Express 2012 (included).

Both editions offer numerous options to meet a variety of security needs. For limits on connectivity support in PWPE, refer to the specifications guide on page 5.

PWCE is truly the best fit for the largest systems and campuses because it has no restrictions on numbers of add-on readers or workstations. Honeywell also offers redundant solutions on PWCE for organizations requiring 24/7 operations.

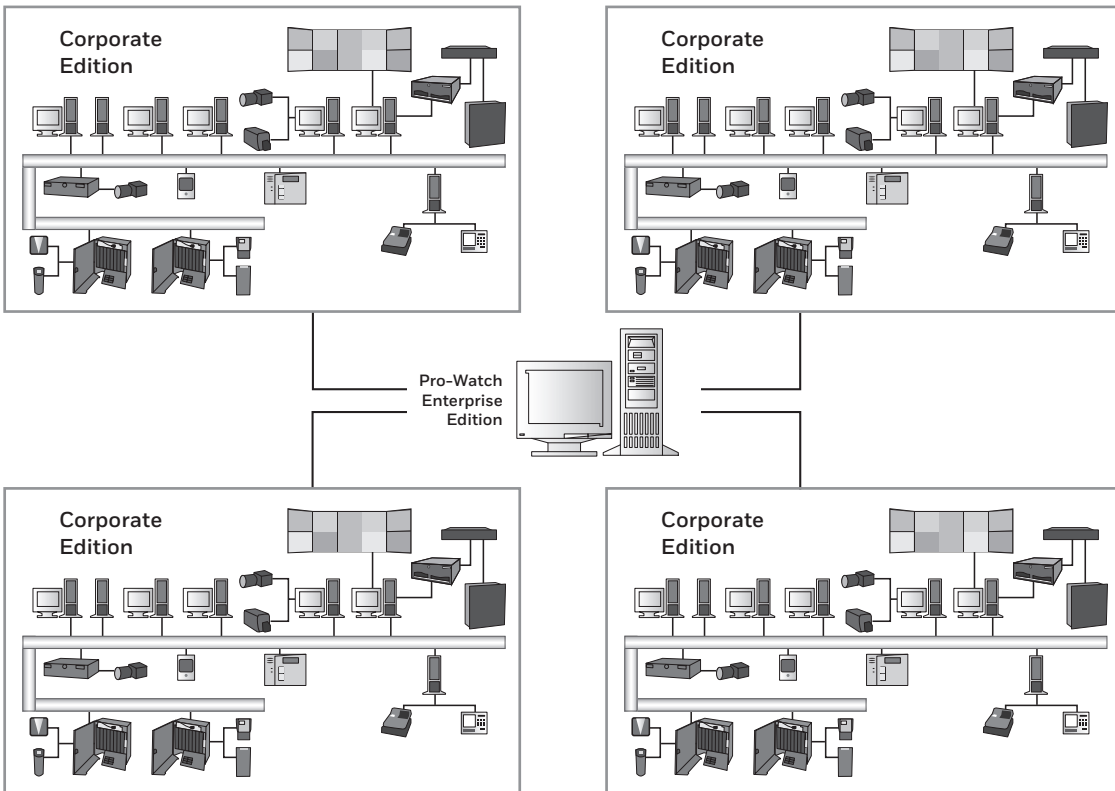
Pro-Watch 4.3 Security Management Suite

Enterprise Systems: Pro-Watch Enterprise Edition

Pro-Watch Enterprise Edition (PWEE) provides a security solution for the global organization by sharing badgeholder identities and event data across the organization.

With a PWEE system, an enterprise server facilitates two-way data sharing among regional servers. This enables single credential solutions across organizations.

If equipped with two or more Pro-Watch Corporate Editions (PWCE), an organization may easily upgrade its servers to become part of an Enterprise system. Each Corporate Edition server becomes a regional server and retains regional system control.



PROFESSIONAL, CORPORATE & ENTERPRISE EDITIONS

- Standard Badging and Advanced Badging client
- 2-D PDF417 barcode add-on license for badging
- Option for Transportation Security Clearinghouse (TSC) background checks in Pro-Watch AP (Airport)
- Integration to Honeywell VISTA® panels FBP-128 /250 and GX in North America and to Honeywell Galaxy Dimension GD-48, GD-96, GD-264, GD-520 in Europe
- Event Procedures triggers on consecutive duplicate events
- Mustering, anti-passback and guard tour
- Minimum and maximum occupancy enforcement
- Integrates video devices added in MAXPRO® VMS
- Supports Commend intercom system servers GE200, GE300, GE700 and GE800
- Detailed historic records for tracking configuration changes, security operations and device events to comply with audit requirements for regulatory compliance
- Intercoms linked to readers and locations on maps provide quick access to specific units
- Supports R14 and later AutoCAD files (DWFx or XPS) with add-on license
- Options for integrating biometrics, third-party hardware, radar-video solutions and IT convergence
- High availability and redundant server solutions (Corporate Edition)
- Support for Wireless Locksets from Allegion, Assa Abloy, and Salto
- Support for Disconnected Locksets from Salto
- FICAM PACS Infrastructure APL Listed

Pro-Watch 4.3 Security Management Suite

ORDERING

| PART NUMBER | DESCRIPTION |
|--|---|
| COMMON ADD-ONS AND ACCESSORIES FOR PRO-WATCH PROFESSIONAL EDITION AND CORPORATE EDITION | |
| CLIENT ADD-ON LICENSES | |
| PWDWFX | Plug-in for viewing DWFX format files (supported by AutoCAD 2008 and later) in Pro-Watch. License required per concurrent standard client license (PW43SWCL). |
| PWPDF427 | Plug-in for Classic, Advanced and Airport Badging: Allows generation of PDF427 2-D barcodes. License required per concurrent badging client (PWBADGEL) |
| BADGING HARDWARE ACCESSORIES | |
| 3652-0001 | Rio Pro: single-sided printer |
| 3652-0021 | Rio Pro Duo: double-sided printer |
| INTRUSION PANEL CONNECTION LICENSES | |
| PWVISTA1 | 1 Panel License for VISTA®-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe) |
| PWVISTA5 | 5 Panel License for VISTA-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe) |
| PWVISTA10 | 10 Panel License for VISTA-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe) |
| PWDIMEN1 | License for One Dimension Intrusion Panel (not available in North America) |
| DATA IMPORT/EXPORT LICENSE | |
| PWDBUT | Pro-Watch Database Transfer Utility Import/Export |
| PWDBUT-API | Adds Door Control Functionality and Event Handling |

| PART NUMBER | DESCRIPTION |
|--|--|
| INTERCOM SYSTEM CONNECTION LICENSES | |
| PWINTSTENO | Pro-Watch interface to Stentofon Intercom System |
| PWINTCOMMEND | Pro-Watch interface to Commend Intercom System |
| DIRECT VIDEO CONNECTION LICENSES | |
| PWNT3CCTVAD | Server License for American Dynamics CCTV Interface 2050 Megapower |
| PWNT3EXECCTVBR | Server License for Burle CCTV Interface Allegiant Series |
| PWNT3EXECCTVPE | Server License for Pelco CCTV Interface CM9760 |
| PWNT3EXECCTVVI | Server License for Vicon CCTV Interface VPS1300 |
| PWNT3EXECCTVIN | Server License for Integral Technologies Digital Video Interface |
| REDUNDANCY FOR PRO-WATCH CORPORATE EDITION | |
| FAILOVER SOFTWARE LICENSES AND INSTALLATION SUPPORT | |
| NFHALAN | Neverfail's continuous availability solution provides automatic failover to a secondary, or if desired, tertiary server. Includes Neverfail for SQL Server – 2 Nodes and first year support. Please contact your regional sales rep for details. |
| NFHAWAN-KIT | Neverfail High Availability WAN KIT – Includes Neverfail for SQL Server – 2 Nodes, Neverfail WANSmart Add-on and first year support. Please contact your regional sales rep for details. |
| OSSNWLAN | On-site Support for Pro-Watch High Availability Software (LAN) |
| OSSNWWAN | On-site Support for Pro-Watch High Availability Software (WAN) |

For more information

www.honeywellintegrated.com

Honeywell Security and Fire

2700 Blankenbaker Pkwy, Suite 150

Louisville, KY 40299

1.800.323.4576

www.honeywell.com

Pro-Watch® is a registered trademark of Honeywell International Inc. Microsoft®, Microsoft® BackOffice® and Windows® 2000 are registered trademarks of Microsoft Corporation

L/PRW43LTWD/D | 01/17
© 2017 Honeywell International Inc.