

PRORAE GUARDIAN

Mobile Command Center

ProRAE Guardian is real-time gas, radiation, dust, weather, and physiological monitoring software that connects, integrates, and relays data from various wireless monitors to a centralized system.

The command center instantly displays device status, alarm, and sensor reading information, integrating all information in a single dynamic view¹. ProRAE Guardian real-time monitoring empowers safety professionals with instant updates of monitor data for making intelligent time critical decisions.

- Simultaneous monitor data aggregation
- Increased situational awareness
- 24/7 monitoring of exposure conditions
- Early warning and tracking of hazardous threats
- Distributed Control Systems integration for process automation
- Lower deployment costs
- Location and health of worker

¹ When used in line with Honeywell specifications.



Typical Configurations

ProRAE Guardian comes pre-installed and pre-configured in most RAE Systems Rapid Deployment Kit (RDK) System Packages. In addition, ProRAE Guardian can be ordered separately and installed on a compatible Windows™ PC.

FEATURES AND BENEFITS



Real-time display of device status, sensor readings, and alarms

Integrated Google® Maps show precise instrument locations with alarm status

Datalogging in text and graphical formats, and includes boolean filters



Supports all RAE Systems wireless enabled products

Supports up to 512 instruments simultaneously

Dashboard for overall system status



Custom rules for alarm notifications

Remote notifications via email and text messages



Worker-instrument association

Security features for data protection and networking



Software Development Kit for integration with external systems

Integration with the Safety Communicator mobile app for improving real-time monitoring and data acquisition

ProRAE Guardian Technical Specifications

MINIMUM HARDWARE REQUIREMENTS*

CPU	Intel Core® i5™ (or similar) CPU, 1.8 GHz or better
DISPLAY	Color monitor (at least 1280x768 resolution, 24-bit color)
MEMORY	4 GB (8 GB recommended) RAM to support up to 500 instruments and 32 remote viewer sessions
HARD DRIVE	At least 20 GB (100 GB recommended) of free hard disk space*
SERIAL PORT	Serial port (RS-232/USB COM port) for instrument/modem connection
SOUND CARD	To enable local sound notifications
CONNECTIVITY	LAN connection for network-connected devices
INTERNET CONNECTION	Required to view Google Maps

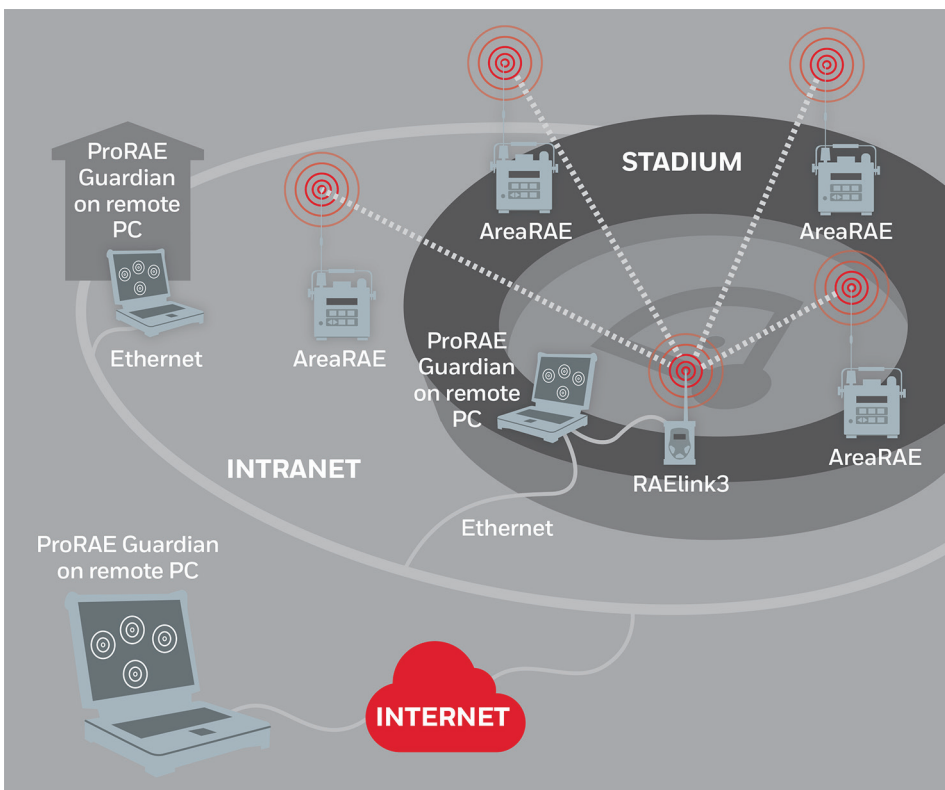
* Software installation only. ProRAE Guardian may require significantly larger amounts of disk space to store device datalog information.

MINIMUM SOFTWARE REQUIREMENTS*

INTERNET BROWSER	Google Chrome™ (Recommended, latest version), Internet Explorer 11
OPERATING SYSTEM	Windows® 7 32-bit SP1; Windows 7 64-bit SP1; Windows 10 64-bit, Windows Server 2012 Microsoft® .NET Framework V4.6.1 or above
DOCUMENTATION	Adobe Acrobat® Reader DC (to view documentation)

* Specifications subject to change without notice

DESCRIPTION	PART NUMBERS
PRORAE GUARDIAN TIER 1 CONCURRENT INSTRUMENTS LICENSE	S01-1000-000
PRORAE GUARDIAN TIER 2 CONCURRENT INSTRUMENTS LICENSE	S01-2000-000
PRORAE GUARDIAN TIER 3 CONCURRENT INSTRUMENTS LICENSE	S01-3000-000
PRORAE GUARDIAN CLOUD YEARLY SUBSCRIPTION LICENSE	S01-1000-210
RDK SYSTEM PACKAGE	Call for Configuration



For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance.

For a complete listing of all supported bar code symbologies, please visit www.honeywellaidc.com/symbologies.

Microsoft, Windows, Internet Explorer, and the Windows Logo are trademark(s) and tradenames of Microsoft Corporation.

Google, the Google Logo, and Android are trademark(s) and tradenames of Google Inc.

Intel and Intel Core are trademark(s) and tradenames of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Adobe, Adobe Acrobat, and the Adobe logo are trademark(s) and tradenames of Adobe in the U.S. and/or other countries.

All other trademarks are the property of their respective owners.

For more information

www.honeywellanalytics.com
www.honeywellsafety.com

Europe, Middle East, Africa

Life Safety Distribution GmbH
Tel: 00800 333 222 44 (Freephone number)
Tel: +41 44 943 4380 (Alternative number)
Middle East Tel: +971 4 450 5800
(Fixed Gas Detection)
Middle East Tel: +971 4 450 5852
(Portable Gas Detection)
gasdetection@honeywell.com

Asia Pacific

Honeywell Analytics Asia Pacific
Tel: +82 (0) 2 6909 0300
India Tel: +91 124 4752700
China Tel: +86 10 5885 87883000
analytics.ap@honeywell.com

Americas

Honeywell Analytics Distribution Inc.
Tel: +1 847 955 8200
Toll free: +1 800 538 0363
detectgas@honeywell.com

Honeywell RAE Systems
Phone: 408.952.8200
Toll Free: 1.888.723.4800

Technical Support

support.safetysuite@honeywell.com
1-833-556-3515

Technical Services

EMEA: HAexpert@honeywell.com
US: ha.us.service@honeywell.com
AP: ha.ap.service@honeywell.com

