

AlarmNet-i



**Are you ready for
Internet monitoring?**

Honeywell

Introducing AlarmNet-i

Honeywell's AlarmNet-i lets you offer every one of your commercial customers—from large banks to small retail stores—the industry's most secure Internet monitoring solution. It's an incredible opportunity—especially when you consider how many businesses across the country are outfitted with a broadband connection. What's more, its surprisingly affordable.



Customers that require UL high-line security (formerly Grade AA) for the U.S. and ULC/cUL Level 3 line security for Canada can now leverage their existing networks to eliminate expensive leased and dedicated lines. And since it's so affordable, all of your customers with a broadband connection can benefit from the same kind of monitoring link previously employed only on high security installations.

You'll also deliver real improvements in day-to-day security operations. With AlarmNet-i and select Honeywell panels, your customer can control or supervise one site or numerous sites from a standard web browser and any online PC*.

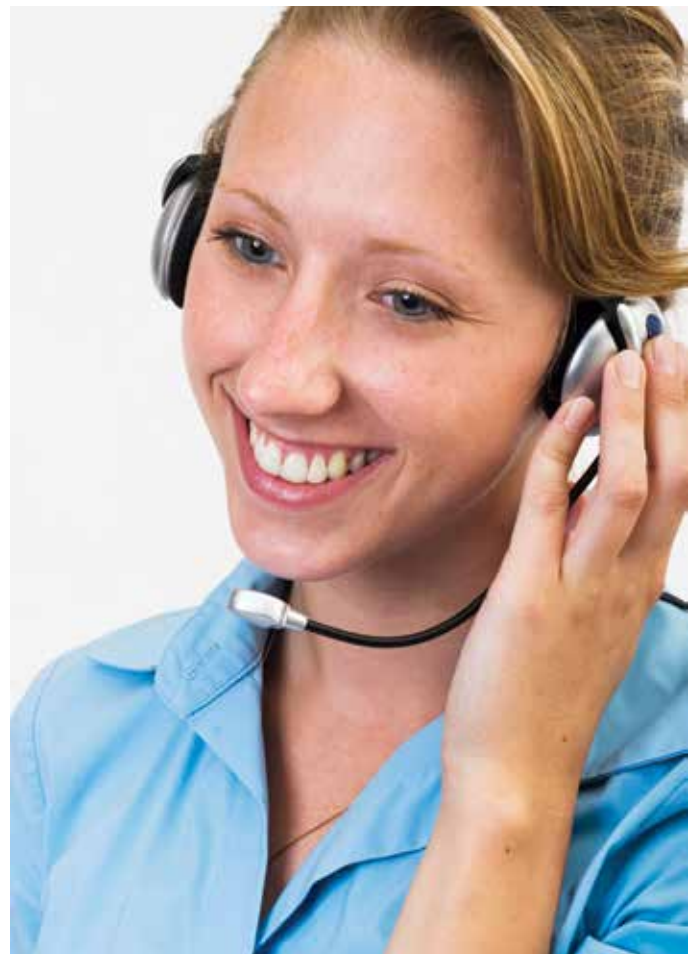
*Optional services required.



An Incredibly Simple Solution

The AlarmNet-i Internet Communicator can be quickly and easily installed by traditional alarm technicians without extensive networking experience. It simply connects to the security system and any IP port. Even a change in the IP address doesn't matter.

On alarm, the Internet Communicator sends an encrypted message through the Internet to AlarmNet's Network Control Center (NCC). The NCC checks that the unit is properly authenticated and routes the message to the appropriate central station, where an Internet Receiver is installed. Typically, a message is communicated to the central station in under six seconds. The NCC plays a transparent but vital role, authenticating both the protected premise and the central station, and facilitating AlarmNet-i's seamless installation and operation.

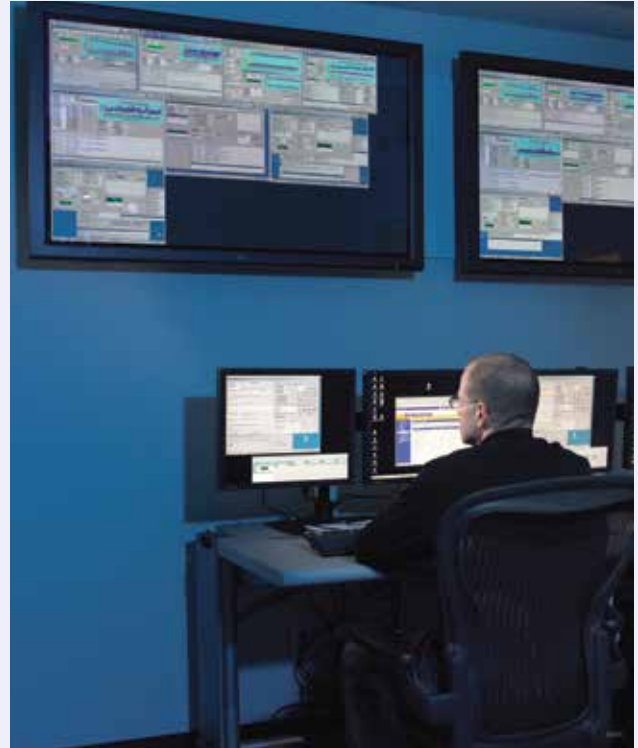


Data Security is Priority One

The design of the AlarmNet-i system was guided by one essential principle – that your customer’s data security is just as important as their physical security. With that in mind, an extraordinary level of data security has been employed, including high security encryption and two-way authentication. One available option is AES (Advanced Encryption Standard), which is FIPS (NIST Certificate 142), which is approved for U.S. government security applications.

For the ultimate level of protection, a 1,024 bit key encryption is utilized—resulting in a transmission that even the most sophisticated hacker would find nearly impossible to decode. And then there is the added security of two-way authentication, a process that assures that both the protected premise and the central station are who they say they are. In comparison, most e-commerce sites on the Internet offer only one-way authentication.

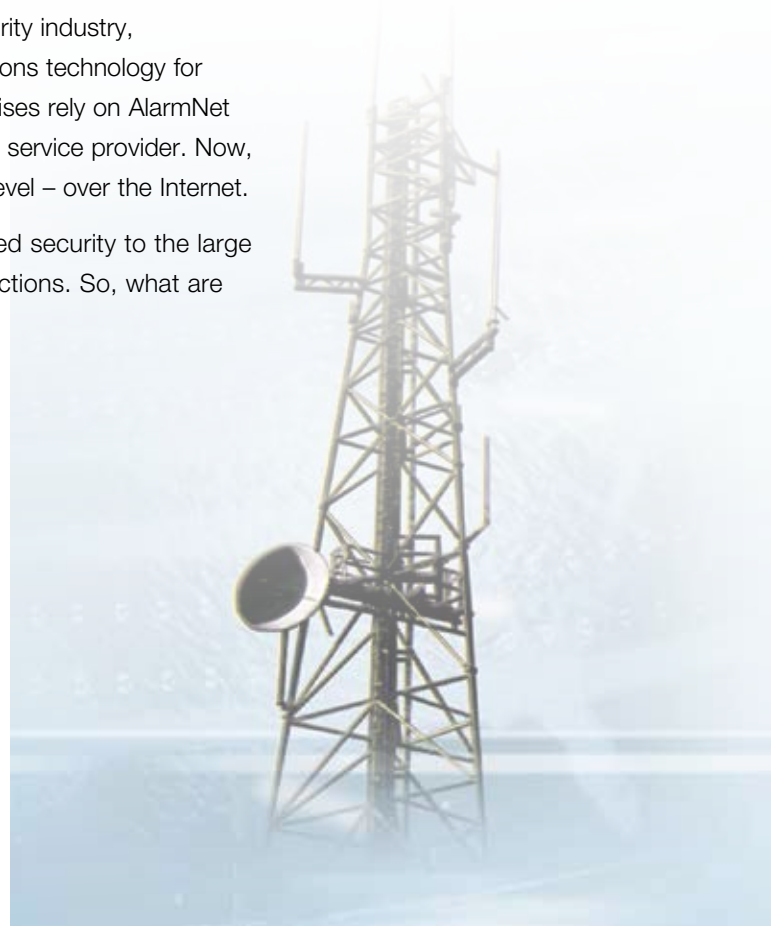
And unlike many other products, AlarmNet-i doesn’t require you to drill holes in your customer’s network security.



A Legacy of Proven Performance

With the only network built from the ground up to serve the security industry, Honeywell’s AlarmNet has been the leader in alarm communications technology for over 15 years. Today, hundreds of thousands of protected premises rely on AlarmNet and nearly every central station in North America is an AlarmNet service provider. Now, with AlarmNet-i we’ve taken alarm communications to the next level – over the Internet.

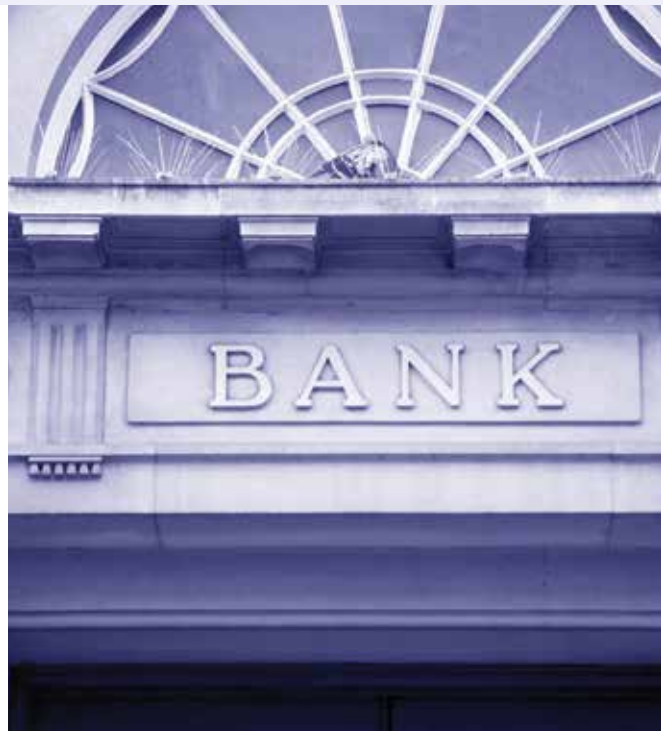
AlarmNet-i is an exciting opportunity for you to provide enhanced security to the large and rapidly-growing base of businesses with broadband connections. So, what are you waiting for?



An **Enterprising** Security Communications **Solution**

Effective communication is absolutely vital to the efficiency and security of today's businesses. Count on Honeywell for the most enterprising security communications solutions to manage the security of any facility, including college campuses, government applications, retail businesses, office buildings and more.

Designed to provide fully encrypted, fast and secure alarm reporting to central stations via private network Intranet or Internet applications, Honeywell's Enterprise Internet/Intranet Communication Series works with compatible Honeywell control panels and installs behind firewalls without ever compromising network security.



The Versatile Monitoring Solution:

- Provides a private network solution using LAN connections combined with the capability to communicate via the Internet
- Easily installs in conjunction with a Honeywell receiver or directly interfaced with central station automation packages
- Monitors up to 1,000 Intranet accounts and an unlimited number of Internet accounts
- Works with an easy-to-use graphical touchscreen receiver that provides a clear and simple user interface

Agency Listing

Communication Devices		7847i	7847i-E
Description		Internet Communication Module	Enterprise Communicator
Testing Agency		UL	ETL
Commercial Burglary Standards	UL 365 Police Connected Burglar Alarm Commercial Burglar	✓	✓
	UL 609 Local Burglar Alarm Systems		✓
	UL 1076 Proprietary Burglar Alarm Units and Systems		✓
	UL 1610 Central Station Burglar Alarm Commercial Burglar	✓	✓
	UL 1635 Digital Alarm Communications Commercial Burglar		
	Encrypted Line Security (Grade AA) Commercial Burglar	✓	✓
	NIST National Institute of Standards and Technology	✓	✓
Commercial Fire Standards	UL 864 Standalone*		
	UL 864 Primary/Backup**		
	Factory Mutual (FM) Commercial Fire		
	California State Fire Marshall (CSFM)	✓	
Residential Standards	UL 1023 Household Burglar Alarm	✓	✓
	UL 985 Household Fire	✓	✓

*Standalone listing does not require a separate listed DACT.

**Primary/backup listing requires use of a listed DACT

Ordering

7847i Internet Communicator



7847i-E IP Enterprise Communicator



For more information:

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