



AN **ALARM** TRIPS.  
A **FAILURE** TO  
COMMUNICATE  
IS A **HUGE RISK.**

Every second is critical. Every second counts.

Every second of delay increases the risk of harm  
and reduces chances of apprehension.

Every 30 seconds, a fire doubles in size.

That's why Protec has already replaced alarm  
phone lines at many Portland customer sites with

ProtecNet, the wireless alarm communications  
solution that's ten times faster than phone lines

and 100% reliable at notification.

## ProtecNet™ Wireless Alarm Communications

You're witnessing it. Phone lines giving way to wireless communications. Dial-up modems are going. Many land lines, too. But telephone wires for alarm communications have persisted, despite the cost of compliance, risks of cut wires, downed lines, and critical time loss.

Now Protec is replacing phone line alarm communications with ProtecNet, a private, two-way, wireless network that improves notification with:

1. **Faster Response** notifying the central station in 2 seconds, instead of the 45 seconds needed to dial up.
2. **Protection** from cutting or compromising phone lines.
3. **100% Reliability** by using multiple network paths.

Faster, safer, more reliable technology is yours with significant performance improvements, not to mention cost benefits.

Learn more. Call Protec. What do you have to lose?

**PROTEC**<sup>TM</sup>  
INC  
Security, Fire and Video Systems



**It's time to**

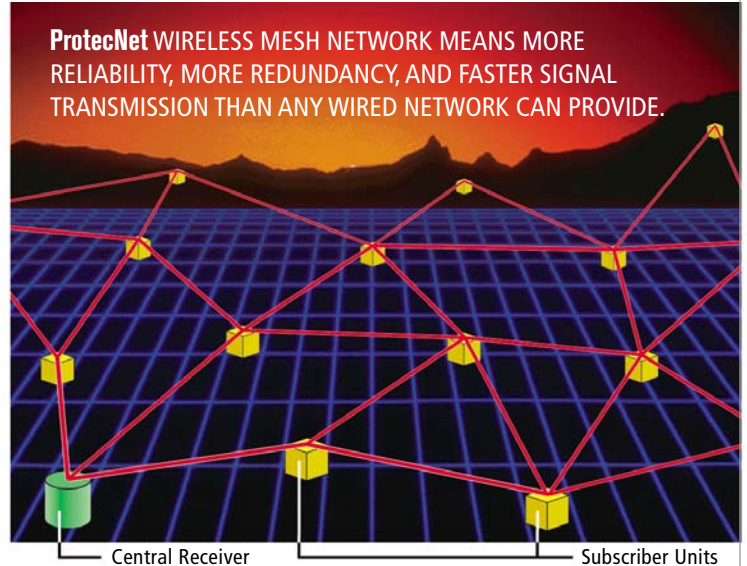
**upgrade to faster, safer, 100% reliable, wireless alarm communications.**

**ProtecNet IS A PRIVATE, TWO-WAY, LONG-RANGE WIRELESS NETWORK DEDICATED TO ALARM COMMUNICATIONS.**

ProtecNet upgrades the dial-up modem and dedicated phone lines required for compliance by fire districts and insurance companies to a fully compliant remote transceiver. The system relays alarm conditions instantly without dialing, without depending on telephone wiring, and without concern for cut lines, obstructed circuits, or downed telephone lines.



**ProtecNet WIRELESS MESH NETWORK MEANS MORE RELIABILITY, MORE REDUNDANCY, AND FASTER SIGNAL TRANSMISSION THAN ANY WIRED NETWORK CAN PROVIDE.**



**ProtecNet IS RESILIENT.** Each remote transceiver provides up to 8 optional routes to ensure alarms signals and acknowledgements are successfully received. All nodes are linked and wire smart, finding an open transmission path instantly, if another is closed or cut down. If a signal can not reach the central receiver directly, it hops to the nearest transceiver that can relay the signal to the central receiver. The built-in redundancy of ProtecNet automatically bypasses bad weather and obstructions, making it 100% reliable in notifying the central station. All existing Portland installations complement the ProtecNet mesh network.

**ProtecNet ENHANCES YOUR BUSINESS AND YOUR HOME SECURITY.** Installing ProtecNet alongside your alarm control panel is quick and easy and offers substantial savings when dedicated phone lines are eliminated. Upgrade your security to faster, safer, 100% reliable wireless alarm communications by calling Protec.

ProtecNet Wireless Alarm Communications complement installed wired and wireless fire and intrusion systems and compensate for their weaknesses in speed of communicating, reliance on telephone wiring and lines, and recurring costs.



**ABOUT PROTEC**

For 25 years, PROTEC has provided full-service security systems to Pacific Northwest businesses. Our cumulative experience designing and servicing access control, CCTV, security alarm systems and fire/life safety systems is vast. Protec is large enough to provide the best in class services, but small enough to partner with each customer individually to serve unique needs.

Our clients span a wide range of industries and disciplines:

- Education
- Government
- Property Management
- Technology
- Financial
- Distribution/Warehouse/Transportation

Partner with Protec today. What do you have to lose?

