

Palo Alto Networks has the newest update to help you embrace the future with confidence:

Meet PAN-OS 12.1 Orion



The future can be scary—we get it. AI, multicloud environments and quantum computing bring a whole lot of unknowns to the table—including security risk. And despite tech companies coming to the table with more of the cool technologies, creating cybersecurity solutions to keep up with the latest and greatest remains a challenge. But not with Palo Alto Networks. The latest update to their firewall software ensures that you're protected from whatever is next—and it's available now.

Palo Alto Networks is constantly adapting to the newest technologies with cybersecurity solutions designed to ease the insecurities of the unknown. That's why they've launched PAN-OS 12.1 Orion—an update to Palo Alto Network firewalls. This update is designed to make multicloud, AI, quantum and whatever's next feel comfortable and exciting (as they should).

What is the PAN-OS 12.1 Orion update and what does it do?

PAN-OS 12.1 Orion is a quantum-safe, AI-driven cybersecurity update to their operating system on their 4th generation and 5th generation firewalls. It comes equipped with advanced threat detection with speed, scale and sophistication that can match (and dare we say outpace) even the smoothest of today's digital attackers. This upgrade allows you to give 4th generation firewalls the update they need to do more and comes automatically synced on new 5th generation firewall purchases.

Built to be quantum interactive, PAN-OS 12.1 Orion is designed to simplify quantum security. You'll have the opportunity to take a Quantum Readiness Assessment to understand and inventory your cryptography across your entire environment to really get the bigger picture. It also supports non-quantum ready legacy equipment as it provides a cipher translation to upgrade for quantum safety.

Outside of quantum computing, PAN-OS 12.1 Orion is also equipped to prepare scaling cloud and AI initiatives to handle the latest security threats. By simplifying multi-cloud security with continuous assessment of every cloud and AI risk, it bridges the gap between missing or inefficient existing security controls. Simultaneously, it automatically deploys and redirects traffic to best-of-breed network and AI security, building a complete multi-cloud security fabric while applying microperimeters to contain lateral threat movement. The best part? The entire security fabric scales automatically, providing constant protection and performance. This is the industry's only network security platform that automatically discovers, deploys and scales security for today's dynamic multi-cloud and AI environments.

To simplify, the PAN-OS 12.1 Orion update offers your customers the ability to upgrade their firewalls, providing:

1.

Instant asset discovery

2.

Real-time risk assessment

3.

One-click protection deployment

4.

Single-console operations

5.

Quantum readiness, cryptography inventory and cipher translations

This software update is applicable to 4th generation firewalls as needed, but if your customers are coming up on a subscription renewal or are looking for an upgrade, it's best suited for the 5th generation firewalls from the 500 (PA-505, PA-510, PA-520, PA-540, PA-550) and 5500 (PA-5580, PA-5560, PA-5550, PA-5540) series. If your customers are already on the 5th generation systems, the update is available for them right now. Regardless of 4th versus 5th generation firewall systems, the update should be automatic if their settings are set to auto-update, or available in their settings to update manually.

Ingram Micro's team of Palo Alto Networks experts is here to help walk you through this newest operating system update. Explore this and other cybersecurity solutions from Palo Alto Networks with Ingram Micro's experts today.

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