



Instant 

The Wi-Fi brains for your smart workspace

The fast, secure, and reliable
Wi-Fi solution



Hewlett Packard
Enterprise



Builders today are integrating more smart technology into their structures than ever before. From front door locks to smart lighting and wireless IoT sensors, smart devices have proliferated in both residential and commercial construction. While this integration of smart devices has been transformative, it has also created a new and greater reliance on connectivity and has put a strain on legacy networks. Slow Wi-Fi connections or spotty coverage can render all that smart technology useless.

With HPE Networking Instant On, professional office developers and smart space builders can ensure they get the most out of their smart building technologies with access point and switches that deliver fast, secure, and reliable connectivity to every corner. Let's look at how Instant On is primed to help.

Reliable Wi-Fi connectivity in every corner

Many Wi-Fi solutions fall short of providing the seamless connectivity needed for reliable, end-to-end service. To deliver on the personalized and effortless experiences promised by today's technology, builders and office owners are looking for more robust solutions that ensure uninterrupted service.

In a professional setting where time and information are critical, a reliable network infrastructure enables businesses to provide superior service, respond swiftly to client needs, and maintain a competitive edge in the market.

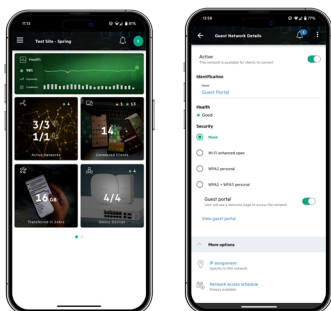
With Instant On, you don't have to settle for less. Punching far above its weight class, this high-performance network solution can compete with more expensive enterprise-class solutions right out of the box. The Instant On Smart Mesh technology extends powerful Wi-Fi coverage to hit every corner and eliminate dead zones, even in dense environments and outdoor spaces.

Seamless integration

IoT sensors and appliances rely on network connections to coordinate and automate tasks. For example, an office automation panel can control lighting, security systems, or adjust temperatures settings based on the time or when employees arrive, using Wi-Fi to communicate with lights, locks, and HVAC systems. Therefore, Wi-Fi must be not only fast, but also provide reliable, and stable coverage.

Instant On access points can handle from 30 to over 100 devices at a time, regardless of the device or traffic type, improving efficiency and reducing latency. What about spaces occupying multiple floors, requiring multiple access points and wired connections for smart TVs, surveillance cameras, medical devices, and printers? Utilizing the Instant On 1960 stackable switch extend the network with 10 Gigabit uplink ports that ensure reliable wired connectivity, creating a centralized, high-performance network that's ideal for multi-tenant buildings.



**Instant On Mobile App**

Built-in security

Smart devices have access to sensitive behavioral, financial, and personal data. This information attracts adept hackers who may try to access a smart space's IoT sensors. How do you keep your network safe without a dedicated cybersecurity or IT specialist in your building?

Security is built into Instant On access points, switches, and the free network management app, protecting your network against malware attacks, hackers, and unauthorized users. Using the simple mobile app, you can set and control authentications, access lists (ACLs), and port security, which lets you specify what traffic can or cannot access to your network. The app's simple, intuitive dashboard also gives you a single view of all the applications and devices connected to your network so you can exercise control and react accordingly. Add an extra layer of security with the HPE Networking Instant On Secure Gateways.

A partner and solution you can trust

Power your connected building, from the front to the back and everywhere in between, with Instant On. This robust yet cost-effective networking solution provides reliable, fast, and secure Wi-Fi to support the heavy connectivity and bandwidth demands of your smart building.

Learn more by contacting your local HPE Networking Instant On salesperson or reseller today.





Reliably power your smart building

Products

- Instant On Access Point AP27 — outdoor access point for dining and leisure areas
- Instant On Access Points AP22 / AP25 — super-fast Wi-Fi 6
- Instant On Switch Series 1930 / 1960 — expand bandwidth with room to grow and Power over Ethernet models that eliminate the need for other power sources
- Instant On Secure Gateway SG2505P — increase your security with a Secure Gateway

Benefits

- Simple installation and management
- Non-technical requirements
- Cloud-based, remote management
- High-speed Wi-Fi that reaches every corner
- Dependable connectivity for guests
- Extend connectivity outdoors
- Easy to scale, add bandwidth
- Simple troubleshooting with single network view
- Built-in security and protection
- Separate guest and resident traffic

