

Maximize Business Agility with SASE and Wireless WAN

Palo Alto Network's Prisma Access and Cradlepoint NetCloud integrations brings SASE easily within reach

The rise of Secure Access Service Edge (SASE)

As organizations migrate more of their applications and services to the cloud, support distributed workforces, and face increased security threats, IT/OT decision makers face a new set of challenges:

- The security landscape has changed due to the rise of the distributed workforce and the expansion of the network edge, making organizations more vulnerable to new attack vectors.
- The expanded network edge has made it impossible to rely on traditional wired networks.
- IT staffs are stretched thin and have to build secure networks at a lower cost, even as attacks become more sophisticated.
- Businesses are demanding more agility as they support an at-home workforce, open temporary locations, and rely more on IoT.

SASE is a new security architecture that provides the agility and zero-trust capabilities that organizations need to adapt to this changing landscape. By combining cloud-delivered network and security for a powerful SASE solution with cloud-managed Wireless WAN capabilities, organizations can harden security and deliver exceptional end user experience.

Cradlepoint summary

Cradlepoint is a global leader in cloud-delivered 4G and 5G wireless network edge solutions. Cradlepoint's NetCloud™ platform and cellular routers deliver a pervasive, secure, and software-defined Wireless WAN edge to connect people, places, and things — anywhere. More than 25,000 businesses and government agencies around the world, including many Global 2000 organizations and top public sector agencies, rely on Cradlepoint to keep mission-critical sites, points of commerce, field forces, vehicles, and IoT devices always connected.

Palo Alto Networks summary

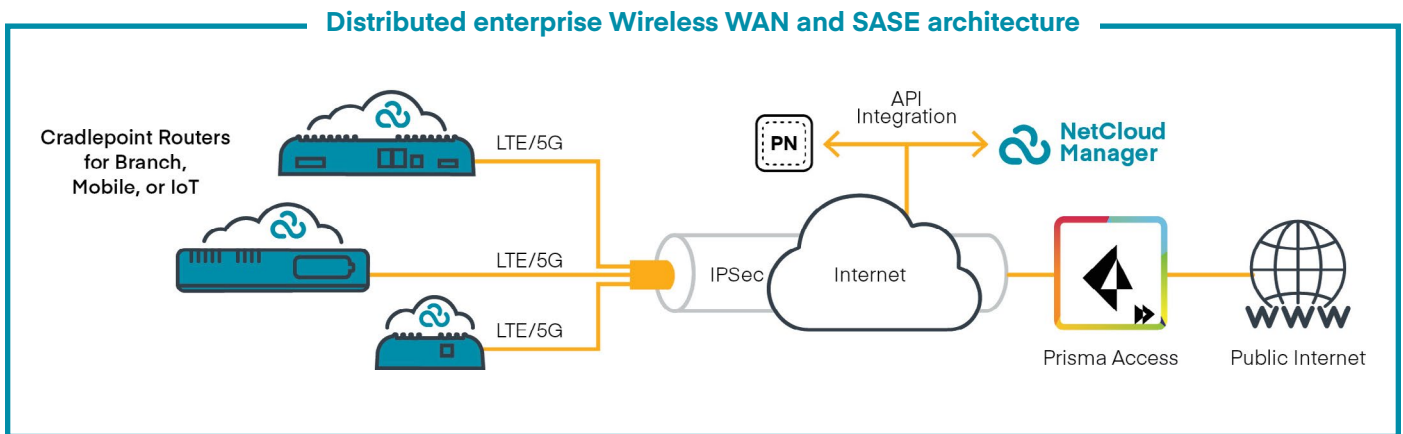
Palo Alto Networks, the global cybersecurity leader, is shaping the cloud-centric future with technology that is transforming the way people and organizations operate. Our mission is to be the cybersecurity partner of choice, protecting our digital way of life. We help address the world's greatest security challenges with continuous innovation that seizes the latest breakthroughs in artificial intelligence, analytics, automation, and orchestration. By delivering an integrated platform and empowering a growing ecosystem of partners, we are at the forefront of protecting tens of thousands of organizations across clouds, networks, and mobile devices.

Joint solution value

Leveraging Palo Alto Network's Prisma Access and Cradlepoint LTE or 5G cellular routers meets the needs for a secure, pervasive, and agile enterprise WAN for a diverse set of industries and use cases, including healthcare, public safety, and retail.

- **Branch:** Rapidly deploy high availability, and secure cloud access scalable across thousands of fixed sites.
- **Mobile:** Deploy pop-up and in-vehicle networks for instant and nonstop wireless connectivity while extending enterprise-level security.
- **IoT:** Secure, high-value IoT devices, such as surveillance cameras, kiosks, and digital signage with SASE. Apply policies with complete management and control.

The integration between Cradlepoint's NetCloud Manager and Palo Alto Networks Panorama (PN) enables the creation of secure IPSEC tunnels from the WAN edge to Prisma Access.



Uses

Fixed and temporary locations

Cradlepoint NetCloud Service enables rapid deployment of networks using cellular connectivity and has the ability to isolate operational and customer traffic in shared spaces. Palo Alto Networks Prisma Access provides an additional layer of segmentation to maintain compliance by separating traffic. By using the flexibility of cellular plus cloud security, organizations can quickly open new or temporary locations without compromising security and while maintaining compliance. Using 4G, 5G, and wired WAN links enables OT teams to optimize deployments without compromising business continuity.

Teleworkers and remote access

Cradlepoint NetCloud Service enables organizations to deploy enterprise-grade connectivity to remotely distributed employees and students using 4G and 5G cellular broadband. When coupled with Palo Alto Networks' comprehensive SASE solution, traffic is secured and consistent policy enforcement is ensured. The integration enables advanced threat management such as web filtering, DNS security, DLP and next-generation firewall as a service at scale to distributed endpoints.

First responders and in-vehicle networks

Cradlepoint NetCloud Service delivers mission-critical connectivity through Gigabit LTE and enables public safety agencies to deliver mission-critical connectivity that keeps frontline responders safe and productive. Paired with Palo Alto Networks Prisma Access, emergency vehicles maintain the same high level of cybersecurity protection afforded assets sitting within the precinct or data center.

[Learn more at cradlepoint.com/palo-alto-networks-sase](https://www.cradlepoint.com/palo-alto-networks-sase)