RUCKUS® networks simplify life for IT, while enabling them to deliver exceptional user experiences. With RUCKUS products and solutions, any organization—regardless of size or sophistication—can easily deploy, manage and expand a converged IT/OT network, while addressing unique business outcomes. With the help of machine learning and AI, IT can troubleshoot faster and proactively create, measure and meet SLAs that address the evolving needs of their users.

**OUR OFFERING**

**WIRELESS ACCESS POINTS**

The RUCKUS wireless product line offers a broad range of indoor and outdoor access points with embedded IoT connectivity to fit just about any budget, performance requirement or deployment scenario.

**SWITCHES**

**RUCKUS ICX®** stackable switches are designed to excel in a wide range of deployment scenarios: From Access, to Core, 1GbE to 100GbE, copper or fiber, with or without PoE and with Multigigabit and high PoE support.

**CONTROL & MANAGEMENT**

The expansive RUCKUS network management portfolio addresses the needs of organizations of all types and sizes. Whether you choose, cloud managed with RUCKUS Cloud, on-premises physical/virtual controller with SmartZone or controller-less with RUCKUS Unleashed, the common element is network simplicity and unified management.

**NETWORK ANALYTICS**

Powered by machine learning (ML) and artificial intelligence (AI), RUCKUS Analytics is a cloud service for network analytics and assurance.

**SECURE NETWORK ACCESS**

**RUCKUS Cloudpath®** Enrollment System is software/SaaS that delivers secure network access for any user, and any device, on any network.

**IoT CONNECTIVITY**

The RUCKUS IoT Suite reduces infrastructure spend and simplifies the creation of IoT access networks by connecting Wi-Fi and non-Wi-Fi IoT endpoints with a single multi-standards wireless access network.

**WHAT SETS RUCKUS APART**

**PERFORMANCE**

A RUCKUS network consistently delivers required network performance to every end user, no matter how challenging the environment.

RUCKUS patented and proprietary technologies yield demonstrably better end-user experience than other vendors.

See the latest 3rd party report at commscope.com/wi-fi-stress-test.

**SIMPLICITY**

RUCKUS devices are designed to be simple to deploy and manage.

With zero touch provisioning (ZTP), any new RUCKUS device that’s connected will be automatically provisioned with proper software and policies, saving time and minimizing configuration errors.

The exact same process is used for APs and switches thanks to controller-based management of wired and wireless devices.

**ADAPTABILITY**

A single RUCKUS network can support LAN, WLAN and IoT end-users, eliminating the need to deploy new networks to support emerging operations/IoT initiatives.

RUCKUS Uniquely offers pre-integrated IoT solutions for a growing list of smart building, asset tracking, physical safety and user experience applications.

Capacity increase can be addressed without the need to swap hardware, better ensuring investment longevity.

**INNOVATION**

RUCKUS Analytics brings the power of artificial intelligence and machine learning to network assurance.

The system uses machine learning to automatically identify service incidents and then uses artificial intelligence to classify them by order of severity.

The system then automatically identifies root causes and makes specific remediation recommendations.

**TARGET INDUSTRIES**

- Education
- Hospitality
- Service provider
- Retail
- Enterprise
- Government

**COMMSCOPE BY THE NUMBERS**

- **$800M**: Each year in R&D
- **15K+**: Patents
- **10K+**: Partners
- **150+**: Countries
- **$8.4B**: 2020 net sales
- **55**: Supply chain locations