

Government Wi-Fi Solutions, connect through ngena

Connected Governance Includes Wi-Fi Availability

ngena
Connectivity Platform as a Service



In an era of expected wireless convenience, it is appealing to tourists and citizens when a township, city, municipality, or regional local governments offers Wi-Fi service, to area users. The difficulty for governments in this arena is to continue to offer this expected service, such as Wi-Fi, to provide secure wireless connectivity services to residents, constituents, and visitors — and almost always within strained budgets.

The Challenge for Government Entities

ngena realized that something as simple as offering wireless connectivity within locales is a key to community relationship building. ngena opens the door to expand Wi-Fi services that connects to your existing infrastructure with ease, while potentially reducing capital expenditures (Capex) up to 30x and operating expenses (Opex) by up to 90%.

Freedom from connectivity constraints, unveiled with ngena

Choosing ngena Wi-Fi as a Service means eliminating the need for lock-in contracts that often comes with expensive and rigid wireless vendors. ngena provides a premium Wi-Fi service offering that can fit within your budget and make users happy. With stability, and operational efficiency in mind, ngena Wi-Fi as a service enables government agencies to provide secure, reliable, and seamless wireless access connectivity at a fraction of the cost of big box options that may not work with existing legacy architectures, require more IT staff to operate, and are hard for users to access. ngena takes the complications out of the equation with our new Wi-Fi offering tailored to your needs.

ngena knows the challenges of offering secure Wi-Fi on a big scale that remains secure from attacks, yet is easy to connect, expand, and manage on the back end. With the goal of helping governments solve their Wi-Fi offering challenges, ngena now offers the highest caliber of Wi-Fi service solutions available from our easy to use .connect platform.



Governments win with ngena Wi-Fi

ngena Wi-Fi, driven by our intuitive, AI driven platform .connect, provides significant advantages, including:

- ✓ By dramatically lowering your OPEX and CAPEX, municipalities can offer constituents and visitors seamless, secure Wi-Fi connectivity and roaming across the city on the public Wi-Fi network.
- ✓ Managers and IT teams can easily view the health of the Wi-Fi network access points, nodes, and traffic flows throughout your network coverage area such as real-time and historical wireless network traffic patterns and concentrations, including reactive, predictive, and proactive and historical insight by hour of day, day of week, and more.
- ✓ ngena offers wireless with the flexibility to expand wireless network access points with a few clicks.

www.ngena.net

Key Benefits

- ✔ Designed to continuously extract cost and operational complexity, reducing OPEX by up to 90% and CAPEX up to 30x.
- ✔ AI-core, true virtualization, SDN and open systems drives lights-out, automated, hardware-agnostic, 24x7 access network orchestration.
- ✔ Freedom from lock-in of expensive, burdensome, proprietary vendor systems and contracts.
- ✔ Highest levels of agility and flexibility in access network deployment.
- ✔ Dramatically lower total cost of ownership compared to proprietary vendor systems, delivering a significant faster breakeven and return on investment.
- ✔ Effortless scalability to provision additional remote WFH employees as needed.
- ✔ Freedom from expensive hardware and vendor lock-in.

Key Features

- ✔ AI automated, cloud-delivered virtualized hardware agnostic solution
- ✔ Seamless, single-pane-of-glass management portal and analytics dashboard for all APs in the corporate network — in remote WFH employee locations and optionally in the corporate office
- ✔ Seamlessly extends corporate use and security policies to the WFH remote access network:
- ✔ Persistent VPN connection — secure routing of work traffic to maintain privacy and compliance
 - RADIUS / WPA2 enterprise functionality
 - Seamless API integration between the neutrino8 orchestrated WFH secure access networks and any existing corporate network



Build community while saving on operations

ngena makes it economically feasible for local and regional governments to provide highly affordable, and potentially free to the public, network access connectivity to their communities, visitors and citizens. Plus, ngena, analytics of user traffic flows, and location-based concentrations help with service development and network operations to enhance the experience of visitors or tourists on your network.

ngena brings multi-tech solutions with add-on services to walk you through every step of the process. Why waste resources and budgets on Wi-Fi that is difficult to install, operate, and manage?

ngena does more than offer the best in partner network solutions, we can help with every step of your network optimization process. Our add-on services include access to our simple-to-use platform interface, network sizing and ordering assistance, fulfillment, installation, and ongoing support options, all through the lens of understanding your unique compliance requirements.

We created our intuitive .connect with our partners and customers in mind, for ease of use to manage your government entity's entire wireless network. IT teams, managers, and leaders can access control of your entire Wi-Fi network straight from an office computer or mobile device from anywhere, at any time.

In just a few clicks of a button, node provisioning can occur in minutes, no matter where you are connecting, whether it's another room or a location anywhere in the world, ngena has you covered.

With Wi-Fi as a service, ngena offers government agencies the best in secure, reliable wireless services that can be customized to your needs and connected in a simple, streamlined fashion. Take the complex out of the operational complexities of managing and running your wireless network with the experts at ngena.

We continue to deliver on the promise of being one multi-tech source offering the best in end-to-end network connectivity solutions for hospitality venues of all sizes. And now, ngena delivers the highest quality of Wi-Fi services to simplify your network operations, at a high value to cost ratio for your operational convenience.

Setup is simple! Select Wi-Fi from the ngena platform to Enhance your connectivity, Deploy network access nodes with ease, and Operate with efficiency, with just a few clicks from our easy-to-use platform interface.

about ngena

ngena is a global company that connects teams and unites the workforce worldwide through a centralized secure connectivity network experience. ngena simplifies and strengthens global connectivity, network security, cloud computing, business networking, data analytics and data security at workplaces anywhere they are, at office, at home or on the road.

Built on Cisco technology, ngena uses state-of-the-art cloud and virtualization SASE technologies. ngena is the first company to offer pre-built configuration for fast and secure deployment using its Secure Connectivity Platform as a Service.

[Contact us today to get started with ngena Wi-Fi!](#)