HawkSpid5G - Enterprise Solution
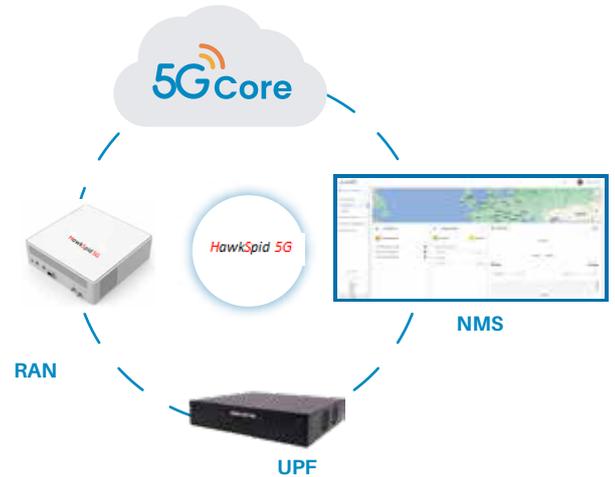## Comprehensive. Powerful. Easy.

HawkSpid5G Enterprise 5G Solution

HawkSpid5G Enterprise Solution is a high-performance, end-to-end private wireless solution designed to meet the emerging needs of enterprises exploring new-age 5G and IoT use cases. HawkSpid5G Enterprise Solution delivers high-speed, secure, and reliable networks, improving enterprise productivity, connectivity, and operational efficiency. Our solution helps organizations across industry verticals realize the true potential of 5G.

A Comprehensive Solution

HawkSpid5G Enterprise Solution comprises a Range Radio Access Network, a 5G SA Core and a high-performance User Plane Function. The end-to-end solution ensures that enterprises don't have to look elsewhere for their private 5G deployment needs.

Why Spectrum's *HawkSpid5G*?

Private Coverage
Only your devices can use the network, guaranteeing high performance

Comprehensive
Contains all components required to run an enterprise network – RAN, Core & UPF

Security
Encrypted Signaling and Network Exposure for better security

Management
Lifecycle management and orchestration support

High Performance
40 Gbps data throughput

Easy Integration
Easily integrable with Qualcomm-based UEs

Flexibility
Multiple deployment methods to ensure better flexibility

Advanced Features
Supports Network Slicing, Quality of Service (QoS), and Service Data Flow (SDF)

Scalable
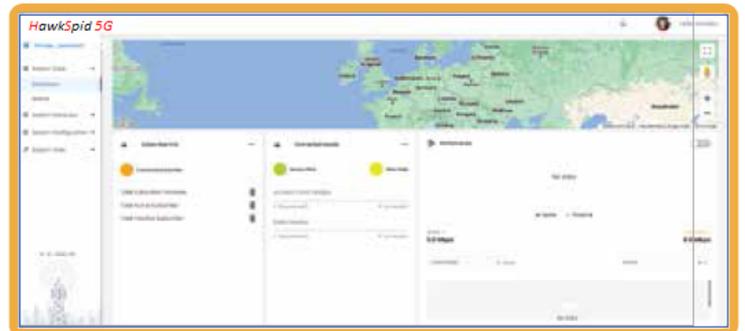Provides higher scalability and agility with cloud-native principles

Interactive GUI-based Interface
Highly interactive and intuitive interface to manage and monitor enterprise 5G networks

Powerful Management Portal

The simple yet powerful web portal allows enterprises to monitor, manage and customize their private 5G network as per require-ment. So, whether you need to configure SIMs, check alarms, monitor speeds, or create/manage networks – you are just a click away.

Flexible and Easy to Use Solution

The one-touch start functionality and pre-configured settings hide all network complexities and help quickly set up your private 5G network. Moreover, *HawkSpid5G* Enterprise is a standards-based solution that seamlessly integrates your existing infrastructure.
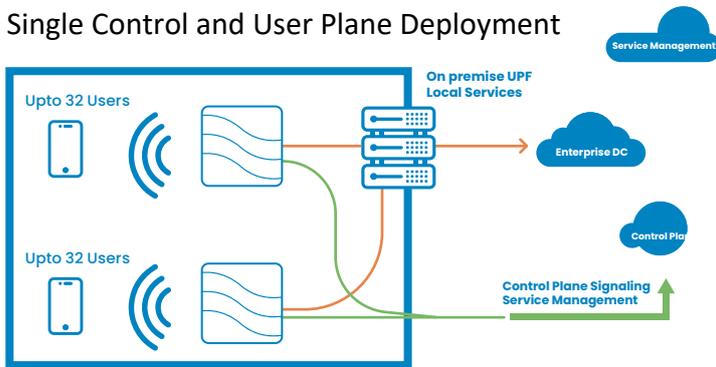
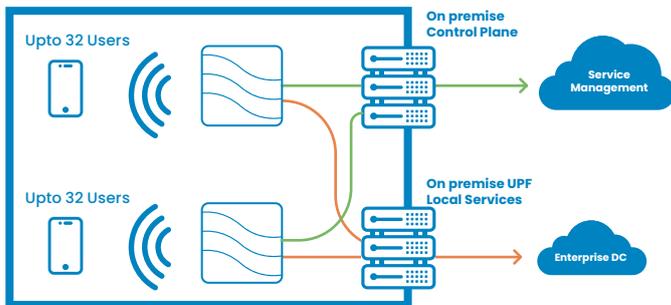# *HawkSpid5G - Enterprise Solution*
Comprehensive. Powerful. Easy.

HawkSpid5G
Flexible Deployment Models

Multiple Premises – Single/Distributed Control and User Planes

Single Control and User Plane Deployment

Upto 32 Users

Upto 32 Users

On premise UPF Local Services

Service Management

Enterprise DC

Control Plane

Control Plane Signaling Service Management

Distributed Control and User Plane Deployment

Upto 32 Users

Upto 32 Users

On premise Control Plane

On premise UPF Local Services

Service Management

Enterprise DC

RAN   **RF SIGNAL**   **UPF**   **Cloud**

The *HawkSpid5G* Advantage

With growing digitalization, businesses need private network models to address their specific business objectives. *HawkSpid5G* is an ideal solution for organizations looking for an end-to-end solution to minimize the efforts and costs associated with the ownership of an enterprise network. Our mission is to provide global companies with consistent and reliable end-user experience for applications and technology. With *HawkSpid5G*, we are ready to offer a best-in-class next-generation private 5G wireless solution, enabling a clear path for customers to deliver low-latency and secure solutions and applications.