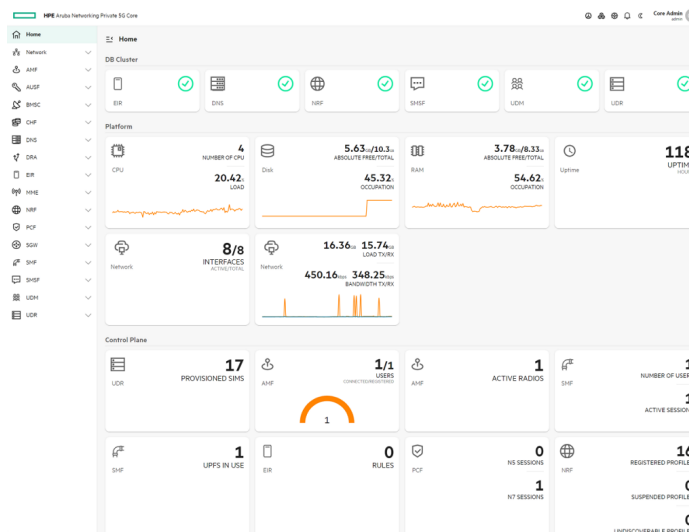


# HPE Aruba Networking Private 5G Voice Services

HPE Aruba Networking Private 5G Voice Services Legacy 5K Provisioned Devices (Unit of 1 Dev) E-LTU (R7X66AAE)



## Overview

Do you need to easily deploy and scale voice and video services over private mobile networks? HPE Aruba Networking Private 5G Voice Services is a proven, intuitive solution that unites the power of VoLTE and VoNR voice and video services to deliver a local IP Multimedia Subsystem (IMS) for mission-critical communications. Developed using 3GPP standards and 5G-ready for VoNR, HPE Aruba Networking Private 5G Voice Services can be integrated with a 4G/5G core as well as PBX and other SIP networks for highly reliable voice, video, and SMS services. Simplify operations and maintenance with a comprehensive solution that supports communication services across multiple devices and types of networks.

## Features

### Easy to Adopt Voice Communication Services

HPE Aruba Networking Private 5G Voice Services allows clients to bring the powerful of VoLTE and VoNR high quality voice and video services across multiple types of devices and networks.

Manage the session control, authentication, routing, registration, and session establishing to provide reliable native voice and video services to LTE or 5G terminals.

Integrate with mission-critical push-to-talk applications or with enterprise IP-PBX.

### Simplified and Open Architecture Enables Efficient Operation and Maintenance

HPE Aruba Networking Private 5G Voice Services is resilient and can be interconnected with legacy external networks via PBX to send/receive calls.

Through a reliable web-based GUI and API, enterprises can benefit from more effective operations, administration, and management (OAM) through the application interface or via OSS.

Integrates with any management system using REST API for ease of operations.

### Proven, Reliable, and Compact Voice Services

HPE Aruba Networking Private 5G Voice Services unifies VoNR and VoLTE in a single platform and has a proven track record of over 10 years.

Deploy using a single virtual machine for greater efficiency.

Scales up to thousands of registered devices and large volumes of concurrent sessions.

### Automated Installation, Configuration, and Provisioning

HPE Aruba Networking Private 5G Voice Services exposes HTTP API to provide consistent and predictable configuration and provisioning.

Uses tools like Ansible and configurations templates can automate VMs deployment and configuration.

Features a default configuration with a minimum set of parameters to efficiently bring up VoLTE for private networks.

## Technical specifications

## HPE Aruba Networking Private 5G Voice Services Legacy 5K Provisioned Devices (Unit of 1 Dev) E-LTU

Product Number

R7X66AAE

Provisioned devices supported

5K provisioned devices



For additional technical information, available models and options, please reference the [QuickSpecs](#)

## HPE Aruba Networking Services

HPE Aruba Networking services simplify and accelerate the network technology lifecycle, enabling your network to scale with better predictability and cost-effectiveness. Whether you operate your own network and need to improve your IT efficiencies, or you want to offload some of the burden, we have the services you need to reach your goals.

Learn more about what HPE Services - Aruba Networking has to offer at: [arubanetworks.com/services/](https://arubanetworks.com/services/)

### Support Services

Our support portfolio provides the essential support elements as well as proactive and preventive features to help you improve your team's productivity and get the most from your network. Our support customers benefit from faster issue resolution, simplified operations and efficiencies, and reduced network issues.

### Professional Services

With deep intellectual capital and purpose-built tools, our team delivers a range of standard and custom professional services designed to accelerate your value from HPE Aruba Networking technology.

#### Project based services include:    Annual subscription services include:

- Planning, audit, and assessment
- Architecture review and design
- Deployment, migration, and knowledge transfer
- Network optimization
- Intelligent Operations
- Customer Experience Management

Our [Education Services](#) allow your team to come up to speed quickly.

### HPE GreenLake for Networking

Our NaaS solution, HPE Aruba Networking Managed Connectivity services, part of the HPE GreenLake services family, simplifies network operations, accelerates equipment handling, and increases the value of your HPE Aruba Networking network. If you need expert guidance and automation-based operations for your team, please explore the NaaS approach from HPE Aruba Networking [here](#).

Make the right purchase decision.  
Contact our presales specialists.



Contact us

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Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

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