



Unify OpenScape Voice

Speak with a  
Unified Voice



**Atos**

# The transition to a flexible, hybrid way of working

In today's high-paced and mobile world, companies are increasingly considering sustained hybrid work models. While porting a handful or even a hundred numbers from a single carrier is relatively easy, moving tens of thousands of phone numbers, across multiple carriers and geographies, could be a challenge.

For large-size businesses, executing a transition plan to cloud communications can take years and can carry local regulatory complexities. Investments in a variety of remote and meeting room audio systems is a way to accommodate their diverse work modes.

[Atos Unify's communication solutions bring the best of both worlds, enabling you to protect your investment while making your way to the cloud, at your pace.](#)

[Market reports and forecasts show that enterprises' on-premises investments in the next 5 years are expected to grow due to their perceived lower total cost of ownership, tighter management and administration capabilities.](#)

Companies of different sizes are actively enhancing remote and hybrid workplace policies.

As part of these initiatives, many seek technology and collaboration solutions to drive productive and inclusive work environments.

Hybrid environments allow organizations to be flexible, while utilizing their existing infrastructure and making sure that they can make the transition to new technologies at their own pace.

The growing adoption of modern cloud PBX/UCaaS solutions, including mobile UCaaS, will complement and enhance premises-based PBXs and early-generation hosted IP telephony solutions and will overcome some of the challenges organizations face.

Frontline workers also represent a growth opportunity for PBX and PSTN services.

[On average, 77% of organizations must or would like to have PBX functionality as part of their frontliners' tool sets.](#)

At Atos Unify, we understand the need for flexibility and that's why we offer an end-to-end portfolio of solutions and services that customers can integrate to harmonize their enterprise.



Customers today are looking for a solution provider that can offer them choices and the ability to transition to cloud at their own pace.

[Let us show you how we can make your conversations vibrant with Atos Unify OpenScape Voice.](#)

1. Frost & Sullivan, Evolving the Role of Telecom Operators in the Global Cloud Communications Value Chain, 2022  
2. Frost & Sullivan, Evolution of the Cloud Communications and Collaboration Market, 2022  
3. Frost & Sullivan, Growth Opportunities in UC Endpoint OPEX Models, 2022.  
4. Frost & Sullivan, Growth Opportunities in the Global Tabletop Audio Conferencing Endpoints Market—Forecast to 2026  
5. Gartner, Forecast Analysis: Unified Communications, Worldwide, 2022

# OpenScape Voice: Your high quality reliable communication solution

As part of the Atos Unify OpenScape Enterprise portfolio, Atos Unify OpenScape Voice enables your enterprise to talk—with each other, with your customers, with all your stakeholders, with immediacy and richness.

With its carrier grade reliability and unsurpassed scalability, OpenScape Voice is the leading enterprise telephony software application for mid and large size enterprise companies. Built to carrier grade standards for reliability and scalability, OpenScape Voice boasts the largest private cloud deployment in the world with over 135 thousand users deployed in one private cloud.

Its SIP-base structure and flexibility in integrating with 3rd-party solutions allows customers to invest, build and deploy depending on their needs and requirements. With the Unify Phone integration, hybrid deployment is also available to customers to combine the power of cloud with the value of existing platforms and connected devices.



Next Gen (100% SIP-based) Enterprise



Carrier Grade Reliability (5 9s) Active – Active Server architecture



Industry leading scalability up to 100,000 users on a system



100% call failover support – no lost calls on a single node failure



Carrier Grade Routing and Translation for cloud / overlay deployments



Fits into virtualized architecture (VMware), delivered as a vApp



Multi-tenant support



Licensing options – Permanent (CAPEX), Subscription (OPEX)



Hybrid configuration

## Highlights:

- Industry leading scalability
- Carrier grade reliability
- Enterprise voice IP telephony features
- Security built-in
- Geographic redundancy
- Virtualized (VMware) for easy integration into the Data Center and Cloud environments (Private / Public)
- Complete set of management applications as well as integration into higher level 3rd Party administration Systems
- Hybrid configuration with Unify Phone
- Integrated Session Border Controller for low cost SIP Trunking and higher security from malicious attacks

And that is not everything OpenScape Voice can offer – a whole ecosystem is there for you. By seamlessly synchronizing voice with mobility, video and web conferencing, chat, messaging, presence, one-number service, we harmonize your communications into a single framework.

The Atos Unify OpenScape Voice Ecosystem is composed of the software applications that are the building blocks for a complete Atos Unify OpenScape Enterprise voice solution. As a stand-alone voice application or integrated with other unified communications applications, Atos Unify OpenScape Voice combines carrier-grade reliability, security, massive scalability (up to 100,000 users per node) and flexible on-premise or cloud deployment with the features your enterprise needs.



## OpenScape Voice Ecosystem

### Atos Unify OpenScape Branch

The OpenScape Branch provides the remote office a cost effective survivability option in an Atos Unify OpenScape Voice solution.

- Industry leading survivable and feature rich remote branch solution for OpenScape Voice networks
- Assures business continuity in the event of a communications outage
- Several models available: from up to 50 users until up to 6,000 users
- Integrated firewall, encrypted SIP and management signaling
- Integrated media server and analog adaptor for legacy device support
- Zero touch administration
- A sustainable, single box solution

### Atos Unify OpenScape Session Border Controller

OpenScape SBC is a next generation session border controller that enables OpenScape SIP-based communication and applications to be securely extended beyond the boundaries of a VoIP Enterprise network.

- Software-based network border element
- Secure voice and data communications for home / remote workforce
- Carrier grade reliability
- Unsurpassed scalability
- 100% call fail over support in the event of a single node failure
- Secure billing records
- Disaster recovery planning
- Data Center ready, virtualized application deployed on commercial servers
- Multitenant capable, supporting Hosted / Subscription based licensing for "pay as you grow" strategy

# We offer wide range of solutions to fit your needs

## Atos Unify OpenScape Enterprise

### Atos Unify OpenScape 4000

- Private Cloud deployment
- Hybrid IP System
- Protected investment
- OpenScape Enterprise applications
- Secure billing records
- Addresses traditional and advanced voice communication requirements
- Flexible deployment options
- Industry leading DECT solution
- OpenScape Flex Licensing allows portability between OpenScape Enterprise voice solutions
- OpenScape 4000 SoftGate, OpenScape 4000 Branch/EcoBranch and OpenScape Enterprise Gateway as cost-effective and survivable branch offices

### Atos Unify OpenScape Voice ecosystem

- Built to carrier grade standards for reliability (five nines) and scalability (100,000 users on a single platform - leads the industry)
- Robust set of enterprise voice telephony features
- Virtualized (VMware) for easy integration into the Data Center and Cloud environments (Private / Public)
- SIP-based call control with embedded media server for delivering an integrated video solutions easy and fast
- Survivable branch office for extending reliability to remote locations
- Support for PSTN interconnection
- Support for legacy voice telephony

capabilities (Analog devices)

- Integrated Session Border Controller for low cost SIP Trunking and higher security from malicious attacks
- Complete set of management applications for flow through provisioning as well as integration into higher level 3rd Party administration Systems

## Atos Unify OpenScape Management Applications

OpenScape Management applications provide a comprehensive and unified set of management applications for an OpenScape Enterprise solution. It delivers automation, visibility and control over all voice, UC and 3rd party assets required for the network. A common set of services and element managers are integrated into the OpenScape Common Management Platform, providing a unified access for integrated management applications or 3rd party solutions.

### The solution provides three key functions:

- Structure daily activities around standardized procedures
- Respond quickly to any business-impacting network issue
- Know what network assets cost and how they are utilized

The Atos Unify OpenScape Management solutions consist of **Atos Unify OpenScape Common Management Platform, Atos Unify OpenScape Composer, Atos Unify OpenScape User Management, Atos Unify OpenScape Deployment Service, Atos Unify OpenScape Fault Management and Atos Unify OpenScape Accounting.**

## Atos Unify Devices and Soft clients

Choose from a broad range of desktop, mobile and soft phone clients that feature industry-leading engineering and cost-efficient network management.



### Desktop Phones

Connect teams with crystal-clear communication using our German-designed desktop phones with immersive high-definition audio.



### Wireless Phones

Stay connected on site with our award-winning WLAN and DECT devices for the hospital, factory, warehouse and office.



### Soft Clients

Let your teams use the devices they want—securely, reliably and affordably.

## Atos Unify OpenScape UC

- Scalable from 100 to 500,000 users
- Rich, intuitive user experience
- WebRTC Desktop App and Web Client
- VoIP and UC Client with audio, video, and screenshare support
- Integrated chat and multi-media conferencing
- Rich Presence and One Number Service
- Powerful mobile clients for Android and Apple iOS smartphones and tablets
- Integration into Workgroup Apps
- Microsoft Office / Skype for Business HCL Notes
- Interworking with Microsoft Teams
- OpenScape UC Web Client integrated into Microsoft Teams application
- Open APIs and SDK for custom integrations with any business application

## Atos Unify Mission Critical & Vertical Solutions

In today's environment, enterprises rank Risk Planning & Mitigation as one of the key success factors to increase business resilience. To answer the needs of customers, we build and deliver end to end vertical and industrial solutions to help them to overcome the impact of critical events and be future ready.

With our most recent portfolio additions – the market leading critical event management solutions by Everbridge – we offer even more answers to our customers challenges.

### Key Differentiators:

- Optimization and orchestration of IT landscape
- Minimizing supply chain disruption
- IT/staff/customer alerting
- Crisis Dispatching and Management
- End-to-end, secure and compliant interactive digital experiences for healthcare customers and technology vendors
- For differentiated communication scenarios: voice, data, text, video, radio;
- Tailored to workflow requirements

[Learn more about our mission critical and vertical solutions here.](#)

As a worldwide leader in digital workplace solutions, we at Atos Unify offer a wide portfolio with rich on-premise, hybrid and cloud solutions. We help integrating frontline and knowledge worker journeys by combining collaboration workflows, complex helpdesk and customer engagement use cases.

Get in touch in with us to learn more about how you can benefit from our fully integrated end-to-end offerings through orchestration of the best-in-class technology in a multi-vendor environment! You can enjoy seamless experiences in all working models, while protecting your current investments and integrating with your existing environments.



# About Atos

Atos is a global leader in digital transformation with 105,000 employees and annual revenue of over € 11 billion.

European number one in cybersecurity, cloud and high performance computing, the Group provides tailored end-to-end solutions for all industries in 71 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos operates under the brands Atos and Atos|Syntel. Atos is a SE (Societas Europaea), listed on the Next 20 Paris Stock Index.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

[Find out more about us](#)

[atos.net](https://atos.net)

[atos.net/career](https://atos.net/career)

Let's start a discussion together



For more information: [unify.com](https://unify.com)

Atos is a registered trademark of Atos SE. April 2022. © Copyright 2022, Atos SE. Confidential Information owned by Atos group, to be used by the recipient only. This document, or any part of it, may not be reproduced, copied, circulated and/or distributed nor quoted without prior written approval of Atos.