

Atos Unify OpenScape Voice

What's new in V10, incl.
V10 R1, V10 R2 and V10 R3

December 2022



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Enhanced power for your communications



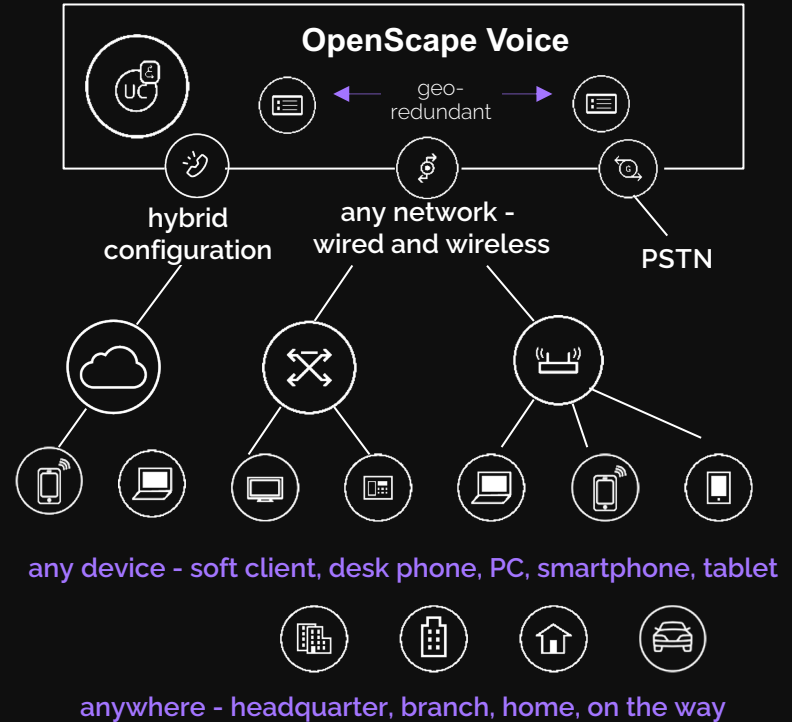
Regardless of where you work, meet, or what device you're using, Atos Unify OpenScape helps bring everything and everyone together, seamlessly, securely, and at the lowest cost.

Let us show you how ...

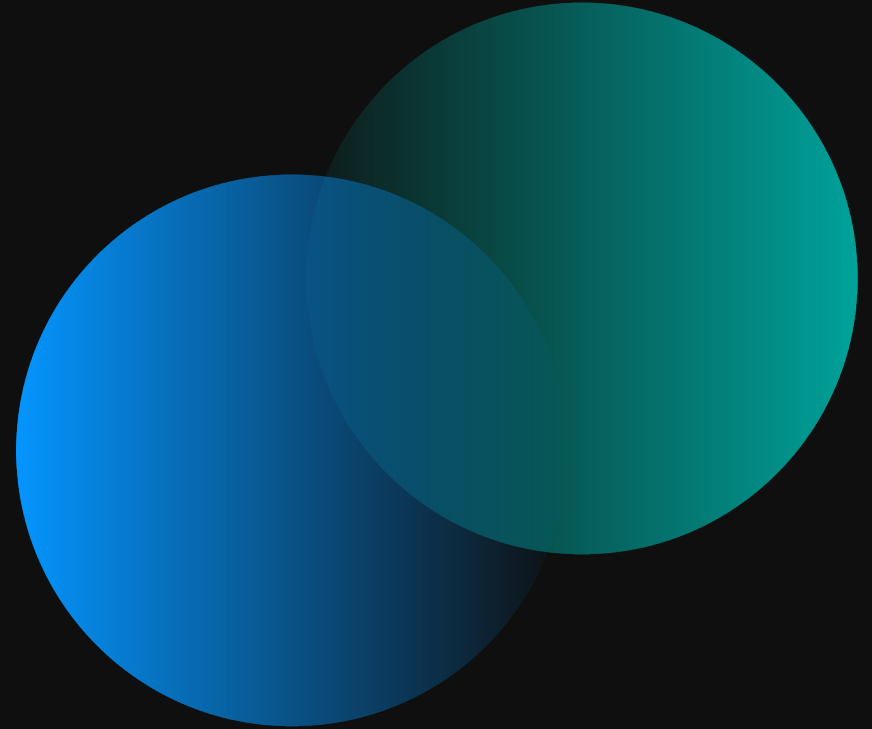
Atos Unify OpenScape Voice

Highlights

- Enterprise voice IP telephony features
- Security built-in
- Industry leading scalability
- Carrier grade reliability
- Geographic redundancy
- Virtualized (VMware) for easy integration into the Data Center and Cloud environments
- Complete set of management applications
- Hybrid configuration with Unify Phone



01. What's new in V10



Atos Unify OpenScape Voice V10

Key topics

Overview of Version 10

Satisfy customer needs



Meet security standards



Focus on serviceability



Hybrid configuration



Satisfy customer needs

Various OSV enhancements

- Group Call Pickup for DECT IP
- SIP replaces header modification
- Caller ID handling for SSP trunks
- Hunt Group Report Time Frame adjustment
- TLS 1.2 as default

Serviceability

- Automatization for SW deployment and certificate handling

OpenScape Branch

- New OSB550 / OSB500 HA Hardware

improved
user
experience

higher
flexibility

lower
cost-of-
ownership

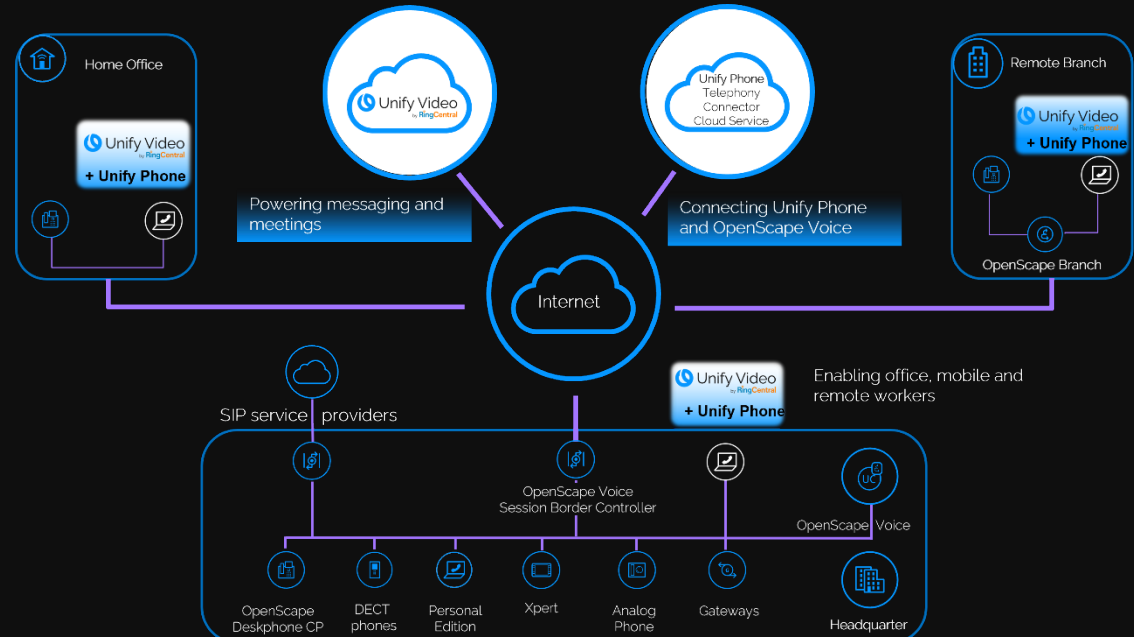
NG
emergenc
y services

Hybrid configuration (1/2)

Add the power of cloud and leverage the value of current platforms and devices

Combine the power of cloud with the value of existing platforms and connected devices

- **Protecting customers' investments**
 - Enabling additional services with no need to replace existing resources
 - Keeping existing devices and integrations working
- **Keeping existing network providers (SIP trunking)**
- **Security and ownership of the solution remain unchanged**

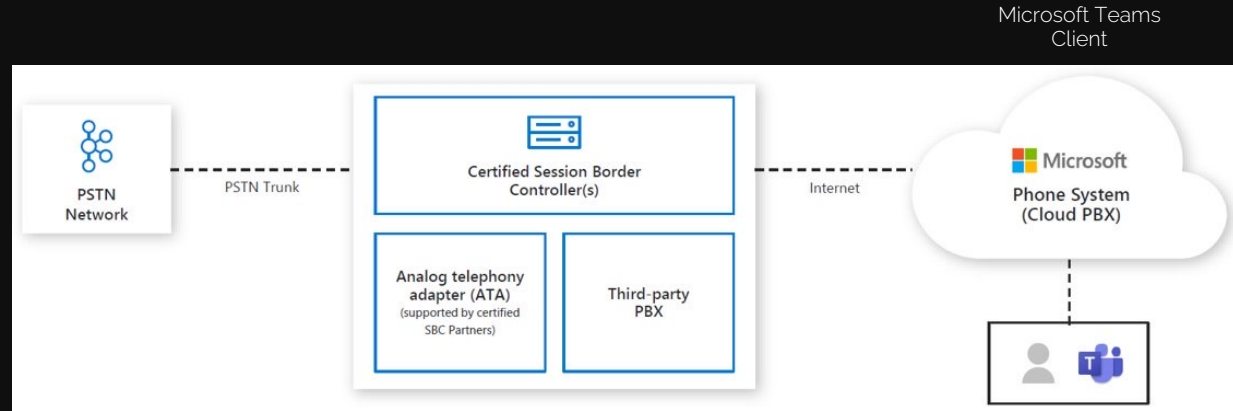


Hybrid configuration (2/2)

Add the power of cloud and leverage the value of current platforms and devices

OpenScape Voice offers native SIP trunking capabilities to connect to Microsoft Teams for telephony interworking (via OpenScape SBC or certified AudioCodes) SBCs Supported Functionality:

- Basic Call, CLIP/CLIR
- Hold / Retrieve
- Toggle after consultation
- Transfer (attended/blind)
- Conference
- Call forwarding
- Call park
- Send/receive DTMF tones
- Media Bypass ON/OFF option



Meet security standards

Security office updates

assuring that OpenScape Voice meets National Security Standards and fulfills the Vulnerability Intelligence Process of OpenScape Baseline Security Office



Upgrade SLES version

Improved security and functionality

enhanced security

security standards

higher reliability

improved performance

Focus on serviceability



Automated software updates



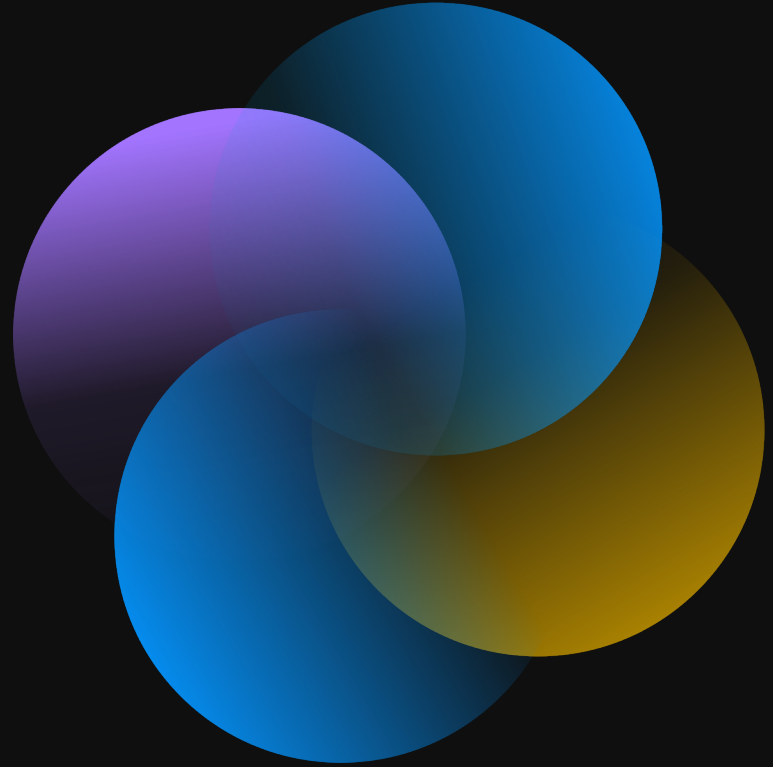
eliminate errors

higher service
efficiency

increased
productivity

no additional
cost

02. Why upgrade?

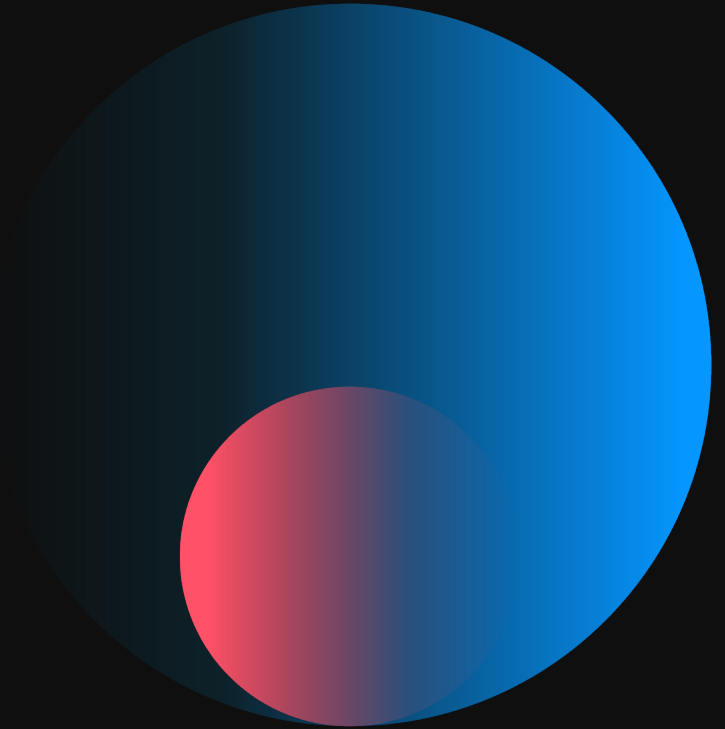


OpenScape Voice V10

Why upgrade to V10

- **Enhanced reliability and security**
 - Assuring compliance with security standards
- **Increased productivity**
 - Automated software updates ensuring productivity and efficiency
- **New features**
- **Serviceability**
 - Certificate handling
- **Hybrid configuration**

03. What's new in V10 R1



OpenScape Voice V10 R1

Enhanced user experience and performance



Multiple Contact Enhancements

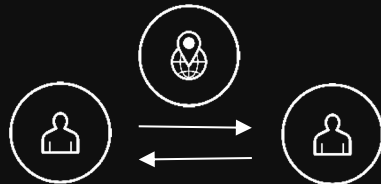
Busy on second call

Improved user experience by enhancing the Multiple Contacts feature and notifying the caller that the recipient is busy on their desk or mobile device



Logical Partitioning Support

Improved control of calling between internal and external phone systems and networks to meet requirements for certain countries



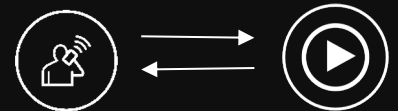
SLES 12 SP5 Support

Upgraded to higher SLES support pack version, providing recent security fixes. This feature enhances stability and security



Video Dial-In/Dial-Out (Alphanumeric SIP URI Dialing)*

Enriching user experience and market competitiveness with alphanumeric SIP URI Video dial-in and dial-out, allowing users to dial other video systems (on-premise and Cloud-based) and to be reached by authorized video callers and systems.



04. What's new in V10 R2



OpenScape Voice V10 R2

Enhanced user experience, security and administration



MS Teams Media Bypass

Customers with OSV integration with MS Teams may pass the media directly between users

An option to improve media path (depending on customer's network / connectivity) (*)



Various OSV Enhancements

"Replaces header": Improve transfer scenarios with external PBXs

"Caller ID handling SSP": Improved feature interaction display services

"Hunt Group Report": match requested date (instead last day with 24h coverage)

"TLS v1.2": Set as default for new installations



OpenScape Branch new Hardware 550 / 550 HA

Enhanced user experience, security and administration

New models

Replacement of 50i/500i models

OSB 550 (single power supply)

OSB 550 H (double power supply)

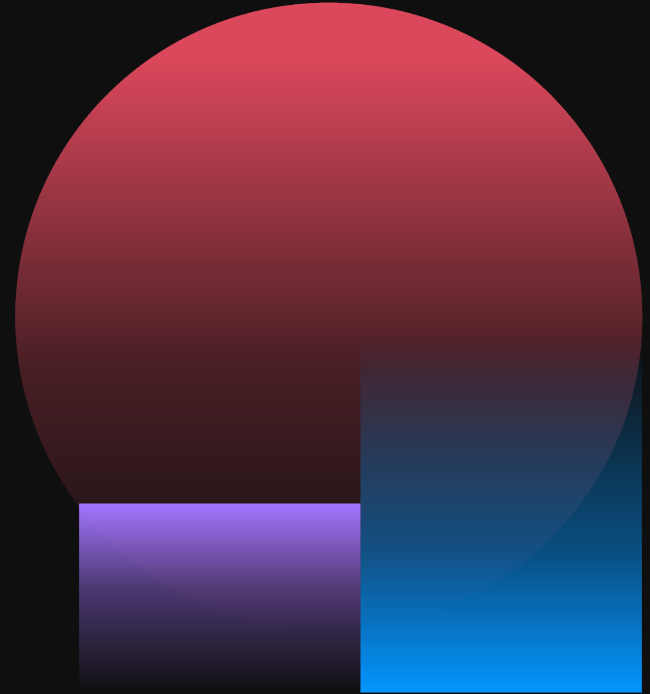


Hybrid Configuration with Unify Phone

Enhanced flexibility and answering customer needs

Unify Phone adds voice capabilities to the OpenScape Voice platform and into the Unify Cloud based Video service

05. What's new in V10 R3



OpenScape Voice V10 R3

Enhanced user experience, security and administration



SIPREC Full ONS support*

Currently available on OpenScape Branch now supports One Number Service (ONS) in a better way, and recording will be available regardless of the One Number Device selected by the user.



SIP Audit enhancement

Improvement to reduce administration effort required for SIP Audit in restart scenarios.



Enhanced functionality for OS Branch and OS SBC

Improved call handling with Microsoft Teams – OS Branch and OS SBC will now provide ringing when needed to eliminate the silence when SIP Service Providers do not provide ringing throughout a call's progression.

Enhanced license handling – Preventing Update/Upgrade for phased-out major versions (if license version is M44)



Enhanced administration capabilities with CMP

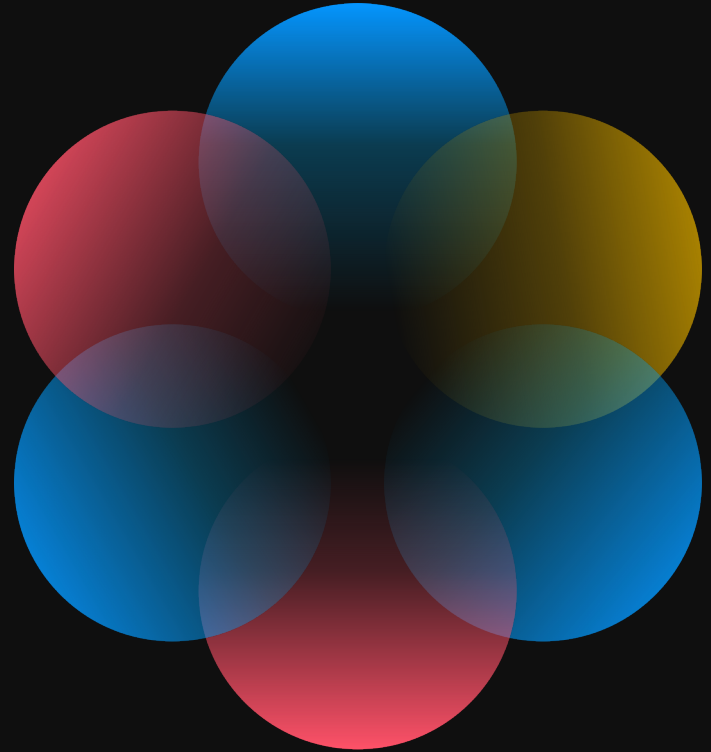
CMP administrators can **create, update, list and delete** the Next Generation Telephony Connector (NGTC) trunks

Manual provisioning of Unify Phone user via CMP-UM

Bulk provisioning of Unify Video Users in CMP-UM via User Template

* **Please note:** Will be available later

o6. Reasons to upgrade



Reasons to upgrade (1/3)

OpenScape Voice Ecosystem V10

	V10 R1	V10 R2	V10 R3
End user features	<ul style="list-style-type: none"> Multiple Contact Enhancements (Busy on second call) 		
System features	<ul style="list-style-type: none"> Logical Partitioning Support step-1 	<ul style="list-style-type: none"> Caller ID handling on SSP trunks - improved display services SIP replaces header modification Handling of History Info Header over SIP trunk LI update to ETSI ES 102 232-5 	<ul style="list-style-type: none"> SIPREC Full One Number Service support*

* Please note: Will be available later

Reasons to upgrade (2/3)

OpenScape Voice Ecosystem V10

	V10 R1	V10 R2	V10 R3
Administration and Serviceability	<ul style="list-style-type: none"> SIP Service Provider malformed SIP message Alarming Automatic software updates: OpenScape Composer, OpenScape Deployment Service, OpenScape Branch/SBC, improved OpenScape Voice Automatic SWS software download: OpenScape UC, OpenScape Xpressions, OpenScape Contact Center 	<ul style="list-style-type: none"> Automatic generation UC user passwords Present new features during logon Preserving Subscriber Settings UM/OSV Automatic software download for devices DLS support new features of desk phones, F4O and PE MLHG Report time frame adjustment Increment of MLHG Overflow Max Diversions range 	<ul style="list-style-type: none"> SIP Audit enhancement – Reduced administration effort required for SIP Audit in restart scenarios Enhanced license handling NGTC trunks administration with CMP Manual provisioning of Unify Phone user via CMP-UM Bulk provisioning of Unify Video Users in CMP-UM via User Template

Reasons to upgrade (3/3)

OpenScape Voice Ecosystem V10

	V10 R1	V10 R2	V10 R3
Platform and Security	<ul style="list-style-type: none"> • SLES15 SP5 • DoS Protection Improvement • Media and other crypto ciphers to AES-256 	<ul style="list-style-type: none"> • OSB/SBC OS upgrade • OSB/SBC/OSV support of virtual HW 1g • Centralized certificate deployment in OSE solution (OSV, SBC, OSB) • TLS v1.2 default for new installation • OSB 550/550HA 	
Integration and interoperability	<ul style="list-style-type: none"> • Interworking with Microsoft Teams through Direct Routing Media Bypass "off" option with OpenScape SBC 	<ul style="list-style-type: none"> • Interworking with Microsoft Teams through Direct Routing Media Bypass "on" option with OpenScape SBC • Support of Unify Phone 	<ul style="list-style-type: none"> • Improved call handling with Microsoft Teams

Thank you!

