MediantTM CE/VE/SE

Mediant CE/VE/SE Software Session Border Controller (SBC)

AudioCodes **Mediant software session border controller (SBC)** is a highly scalable SBC solution supporting broad SIP interoperability, advanced media handling and robust security. AudioCodes Mediant software SBC enables enterprises and service providers to deliver voice services, such as SIP trunking and unified communications, via private or public clouds.



The Mediant software SBC is available in three variants to meet different customer deployment needs:

Mediant CE | a cloud-native SBC delivering high scalability and elasticity in virtualized cloud environments

Mediant VE | built for deployment in virtualized data centers, public clouds and NFV environments

Mediant SE | designed to run on commercial off-the-shelf servers (COTS) in high-scale communications environments



Comprehensive SBC functionality and SIP interoperability

Shared code base with AudioCodes field-proven, hardware-based SBCs



Rapid cloud deployment

Optimized resource consumption for private and public clouds such as Microsoft Azure and Amazon Web Services, Google Cloud Platorm



NFV-ready

Proven interoperability with leading NFV orchestrators



Enhanced scalability

Easily scale from tens up to tens of thousands of concurrent sessions



High availability

1:1 active-standby configuration for business continuity



High performance and robust security

Built-in software-based media transcoding with support for encryption and protection from attacks



Qualified for leading UC and hosted telephony platforms

Certified SBC for Teams Direct Routing supporting media optimization



Integrated WebRTC gateway

Simple and secure WebRTC deployment, supporting both signaling and media



Specifications

| | Mediant CE | Mediant VE | Mediant SE | |
|--|--|--|---|--|
| Max. Signaling Sessions | 40,000 | 24,000 | 70,000 | |
| Max. Media Sessions | 40,000 | 24,000 | 70,000 | |
| Max. SRTP-RTP Sessions | 40,000 | 10,000 | 40,000 | |
| | ., | | | |
| Max. Transcoding Sessions | 27,000 | 12,000 1 | 30,000 1 | |
| Max. Registered Users | 100,000 | 75,000 | 500,000 | |
| Security | | | | |
| Access Control | DoS/DDoS line rate protection, bandwidth throttling, dynamic blacklisting | | | |
| /oIP Firewall | RTP pinhole management, rogue RTP detection and prevention, SIP message policy, advanced RTP latch | | | |
| ncryption and Authentication | TLS, DTLS, SRTP, HTTPS, SSH, clien | TLS, DTLS, SRTP, HTTPS, SSH, client/server SIP Digest authentication, RADIUS Digest | | |
| Privacy | Automatic topology hiding, user p | Automatic topology hiding, user privacy | | |
| Traffic Separation | VLAN/physical interface separation | VLAN/physical interface separation for multiple media, control and OAMP interfaces | | |
| ntrusion Detection System | Detection and prevention of VoIP attacks, theft of service and unauthorized access | | | |
| STIR/SHAEKN | STIR/SHAKEN support. Interworking with STI-AS/VS | | | |
| nteroperability | | | | |
| IP B2BUA | Full SIP transparency, mature and broadly deployed SIP stack, stateful proxy mode | | | |
| IP Interworking | 3xx redirect, REFER, PRACK, session timer, early media, call hold, delayed offer | | | |
| Registration and Authentication | User registration restriction control, registration and authentication on behalf of users, SIP authentication server | | | |
| ransport Mediation | SIP over UDP/TCP/TLS/WebSocket/SCTP, IPv4 / IPv6, RTP / SRTP (SDES/DTLS) | | | |
| leader Manipulation | Ability to add/modify/delete SIP headers and message body using advanced regular expressions (regex) | | | |
| JRI and Number Manipulations | URI user and host name manipulations, ingress and egress digit manipulation | | | |
| ranscoding and Vocoders | Coder normalization including transcoding, coder enforcement and re-prioritization, extensive vocoder support: G.711, G.723.1, G.726, G.729A/B, GSM-FR, AMR-NB, AMR-WB (G.722.2), SILK-NB/WB, Opus-NB/ | | | |
| Signal Conversion | DTMF/RFC 2833/SIP, T.38 fax, packet-time conversion | | | |
| WebRTC Gateway | Interworking between WebRTC devices and SIP networks. Supports WebSocket, Opus, VP8 video coder, DTLS, RTP multiplexing, secure RTCP with feedback | | | |
| NAT | Local and far-end NAT traversal for support of remote workers, ICE full and lite support (RFC 8445) | | | |
| Voice Quality and SLA | | | , , , , , , , , , , , , , , , , , , , | |
| Call Admission Control | Based on bandwidth, session estab | olishment rate, number of connection | s/registrations | |
| Packet Marking | 802.1p/Q VLAN tagging, DiffServ, TOS | | | |
| | Maintains local calls in the event of WAN failure. | | | |
| Standaione Survivability | | | | |
| | | c Programmable Jitter Buffer, Silence | Suppression/Comfort Noise | |
| Impairment Mitigation | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile | ·· | |
| Impairment Mitigation Voice Enhancement | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain contro | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile | e due to impairment detection, | |
| Impairment Mitigation Voice Enhancement Direct Media | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain contro Hair-pinning of local calls to avoid | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile ol unnecessary media delays and band | e due to impairment detection, | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain contro Hair-pinning of local calls to avoid media anchoring | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) | e due to impairment detection, | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) e calls preservation enhancements based on QoE and bar | e due to impairment detection, width consumption while avoidin | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) e calls preservation | e due to impairment detection, width consumption while avoidin | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connection | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) e calls preservation enhancements based on QoE and bar virty, voice quality and SIP message flo | e due to impairment detection, width consumption while avoidir ndwidth utilization w between SIP UAs | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connection | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Deparations Center (OVOC) e calls preservation enhancements based on QoE and bar virty, voice quality and SIP message flow NUM, advanced LDAP, third-party round connections of the programma | e due to impairment detection, width consumption while avoidin ndwidth utilization w between SIP UAs | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rour request, coder type, etc.), Layer-3 pa | e due to impairment detection, width consumption while avoidin adwidth utilization w between SIP UAs tting control through REST API rameters | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connections. Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and sub Least-cost routing, call forking, loa | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Deparations Center (OVOC) e calls preservation enhancements based on QoE and bar virty, voice quality and SIP message flow NUM, advanced LDAP, third-party round connections of the programma | e due to impairment detection, width consumption while avoidin adwidth utilization w between SIP UAs tting control through REST API rameters | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connections. Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and sub Least-cost routing, call forking, loa prioritization | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rour request, coder type, etc.), Layer-3 passequent routing to alternative proxie | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters is mergency call detection and | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SEC Media Types | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connections. Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and sub Least-cost routing, call forking, loa prioritization | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Deparations Center (OVOC) e calls preservation enhancements based on QoE and ban wity, voice quality and SIP message flow NUM, advanced LDAP, third-party rour request, coder type, etc.), Layer-3 passequent routing to alternative proxied balancing, E911 gateway support, esssion Relay Protocol (MSRP)\Binary F | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters is mergency call detection and | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice of SBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connections. Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and sub Least-cost routing, call forking, loaprioritization Audio\Video\Fax\Text\Message Se | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band Deparations Center (OVOC) e calls preservation enhancements based on QoE and ban wity, voice quality and SIP message flow NUM, advanced LDAP, third-party rour request, coder type, etc.), Layer-3 passequent routing to alternative proxied balancing, E911 gateway support, esssion Relay Protocol (MSRP)\Binary F | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters is mergency call detection and | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice (SBC 1+1 high availability with activ Access control and media quality (Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and sub Least-cost routing, call forking, loa prioritization Audio\Video\Fax\Text\Message Se Lawful Interception (LI²), SIPREC for | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile unnecessary media delays and band Operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rourequest, coder type, etc.), Layer-3 passequent routing to alternative proxied balancing, E911 gateway support, ession Relay Protocol (MSRP)\Binary Fur both audio and video sessions | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management DAM&P | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice (SBC 1+1 high availability with activ Access control and media quality (Access control and media quality to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and substantial Least-cost routing, call forking, loaprioritization Audio\Video\Fax\Text\Message Se Lawful Interception (LI²), SIPREC for | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rou request, coder type, etc.), Layer-3 passequent routing to alternative proxie d balancing, E911 gateway support, e ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reOC), Session Detail Records (SDRs) | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management OAM&P Multi-Tenancy | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice CSBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and subsection of proxy failures and | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rou request, coder type, etc.), Layer-3 passequent routing to alternative proxie d balancing, E911 gateway support, e ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reOC), Session Detail Records (SDRs) | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management OAM&P Multi-Tenancy Deployment Tools Auto-scaling CE | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice CSBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and subsection of proxy failures and | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rourequest, coder type, etc.), Layer-3 passequent routing to alternative proxied displancing, E911 gateway support, ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reoCC), Session Detail Records (SDRs) oning | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs tring control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management OAM&P Multi-Tenancy Deployment Tools Auto-scaling CE Cloud Environments | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice CSBC 1+1 high availability with activ Access control and media quality of Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and subsection (LI²), SIPREC for Browser-based GUI, CLI, SNMP, INI One Voice Operations Center (OVI Advanced multi-tenant SBC partitical VNFM/Stack manager (Mediant CE Automatic, REST API, CLI, Web UI | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rourequest, coder type, etc.), Layer-3 passequent routing to alternative proxied displancing, E911 gateway support, ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reoCC), Session Detail Records (SDRs) oning | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs ting control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management OAM&P Multi-Tenancy Deployment Tools Auto-scaling CE Cloud Environments Public Cloud | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice (SBC 1+1 high availability with activ Access control and media quality (Ability to remotely verify connective Request URL, IP address, FQDN, El QoE, bandwidth, SIP message (SIP Detection of proxy failures and subsection of proxy failures and su | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rourequest, coder type, etc.), Layer-3 passequent routing to alternative proxied displancing, E911 gateway support, ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reoCC), Session Detail Records (SDRs) oning | e due to impairment detection, width consumption while avoidir andwidth utilization w between SIP UAs tring control through REST API rameters as mergency call detection and loor Control Protocol (BFCP) | |
| Standalone Survivability Impairment Mitigation Voice Enhancement Direct Media Voice Quality Monitoring High Availability Quality of Experience Test Agent SIP Routing Routing Methods Advanced Routing Criteria Redundancy Routing Features SBC Media Types Recording Solutions Management OAM&P Multi-Tenancy Deployment Tools Auto-scaling CE Cloud Environments Public Cloud Private Cloud Mediant VE SBC Minimum Requir | Packet Loss Concealment, Dynami Generation, RTP redundancy, brok Transrating, RTCP-XR, Acoustic ech Fixed & dynamic voice gain control Hair-pinning of local calls to avoid media anchoring RTCP-XR, AudioCodes One Voice (SBC 1+1 high availability with activ Access control and media quality (Access control and media quality (Access control and media quality) (Access | c Programmable Jitter Buffer, Silence en connection detection no cancellation, replacing voice profile of unnecessary media delays and band operations Center (OVOC) e calls preservation enhancements based on QoE and bar vity, voice quality and SIP message flow NUM, advanced LDAP, third-party rourequest, coder type, etc.), Layer-3 passequent routing to alternative proxied displancing, E911 gateway support, ession Relay Protocol (MSRP)\Binary Fir both audio and video sessions Configuration file, REST API, HTTP reoCC), Session Detail Records (SDRs) oning | e due to impairment detection, width consumption while avoid indwidth utilization w between SIP UAs ting control through REST API rameters is mergency call detection and loor Control Protocol (BFCP) | |

& 6.5 and above, Linux KVM,

Microsoft Hyper-V

Virtual Resources

Virtual NICS - 2/3

Mediant™ CE/VE/SE

About AudioCodes

AudioCodes Ltd. (NasdaqGS: AUDC) is a leading vendor of advanced voice networking and media processing solutions for the digital workplace. With a commitment to the human voice deeply embedded in its DNA, AudioCodes enables enterprises and service providers to build and operate all-IP voice networks for unified communications, contact centers and hosted business services. AudioCodes' wide range of innovative products, solutions and services are used by large multinational enterprises and leading tier one operators worldwide.

International Headquarters

1 Hayarden Street, Airport City Lod 7019900, Israel Tel: +972-3-976-4000 Fax: +972-3-976-4040

AudioCodes Inc.

80 Kingsbridge Rd - Piscataway, NJ 08854 Tel: +1-732-469-0880

Contact us: www.audiocodes.com/contact Website: www.audiocodes.com

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Hypervisor

¹ With media transcoding cluster

² Requires a dedicated software build