AudioCodes
The Voice Experts @ Your Service

AudioCodes' Network Voice Readiness Assessment Service

Clear the way for smooth and high quality enterprise voice implementations

AudioCodes' Network Voice Readiness Assessment service enables you to proactively assess the viability of existing data networks for voice services. Through the use of advanced traffic generation and analysis tools, AudioCodes highly experienced voice experts are able to determine which proactive measures need to be taken in order to ensure that the highest quality of service can be consistently maintained when voice is added to the network.

Pure data networks are designed primarily to satisfy data networking SLAs and rarely take into account considerations for ensuring high quality real-time applications such as voice. By carrying out the AudioCodes Network Readiness Assessment prior to deploying a voice solution, companies can prevent performance degradation, reduced capacity and/or Quality of Service (QoS) issues. This, in turn, leads to drastically reduced post-deployment costs and increased user satisfaction.

Benefits of AudioCodes' Network Voice Readiness Assessment
- **Guarantee** quality of service when voice services are added to existing data networks
- **Verify** data networks' readiness to carry the anticipated peak-hour call volume
- **Ensure** that the addition of voice traffic will not adversely affect data delivery
- **Design** multi-site voice services that deliver optimal voice quality for remote users
- **Minimize** total cost and risk by determining the best approach prior to rollout of voice services
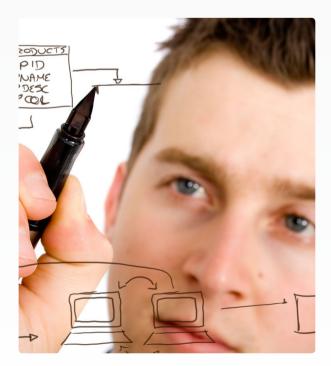
AudioCodes Field-proven Services Methodology

To support today's complex multi-service networks, AudioCodes has developed "The Voice Experts @ Your Service" Professional Services program that provides responsive, preventive, and consultative support of AudioCodes technologies for your specific needs.

AudioCodes Professional Services support networking devices, applications, and infrastructures, allowing large organizations and service providers to realize the full potential of a high-performance multi-service network.

The foundation for AudioCodes Professional Services is a network life-cycle model based on the three basic phases of PLAN, IMPLEMENT and OPERATE . The result is a unique portfolio of service components that complement partners' own service capabilities.

These services span the continuum of device, network, and application support for the AudioCodes high-performance solution, supporting your goals of seamless integration, high availability, and nonstop scalability to keep pace with business and network demands.

How the AudioCodes' Network Voice Readiness Assessment works

AudioCodes' Network Voice Readiness Assessment is a 5-step process carried out by our experienced voice experts:

1. Planning the analysis with the IT organization using our questionnaire
2. Installing AudioCodes products configured as test equipment in predefined locations within the network
3. Executing the test by generating real voice traffic over the network and continuously monitoring the effects. Among the metrics measured during the tests are **MOS scores, jitter, delay and packet loss**
4. Generating the analysis report using the data collected during the test
5. Providing feedback and determining together with the customer whether additional proactive measures are needed

After the Network Readiness Assessment has been completed, AudioCodes offers various options for the customer to reuse the equipment deployed by AudioCodes to perform the assessment for multiple purposes. Utilizing our implementation services, AudioCodes can reconfigure the same equipment, as well as enhance the functionality by upgrading the software license, for the production environment. This not only eliminates the need to deliver and re-install production equipment, but also allows the network assessment to be conducted as a step in the overall deployment process. Additional options include future repeat-tests and post-deployment monitoring.

Read more about AudioCodes' Professional Services offering on our website: http://www.audiocodes.com/Professional-services
For additional information or to obtain a quote, please contact your AudioCodes Sales Representative or Partner.

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