



CLASSONE® ICAS RADIO SERVER UNIFIES VOICE, RADIO AND MOBILE COMMUNICATIONS

The ClassOne iCAS Radio Server links two-way land-mobile radios with an organization's core Avaya Aura communication network, unifying voice, radio and mobile communications.

Seamlessly connect two-way, land-based mobile radio systems to Avaya Aura® Platform

With iNEMSOFT's ClassOne iCAS Radio Server, organizations can integrate radio communications directly into their overall voice over IP communications infrastructure. The iCAS Radio Server transforms two-way radio base stations into telephone extensions, connecting an organization's land-mobile radio network with its telephone network.

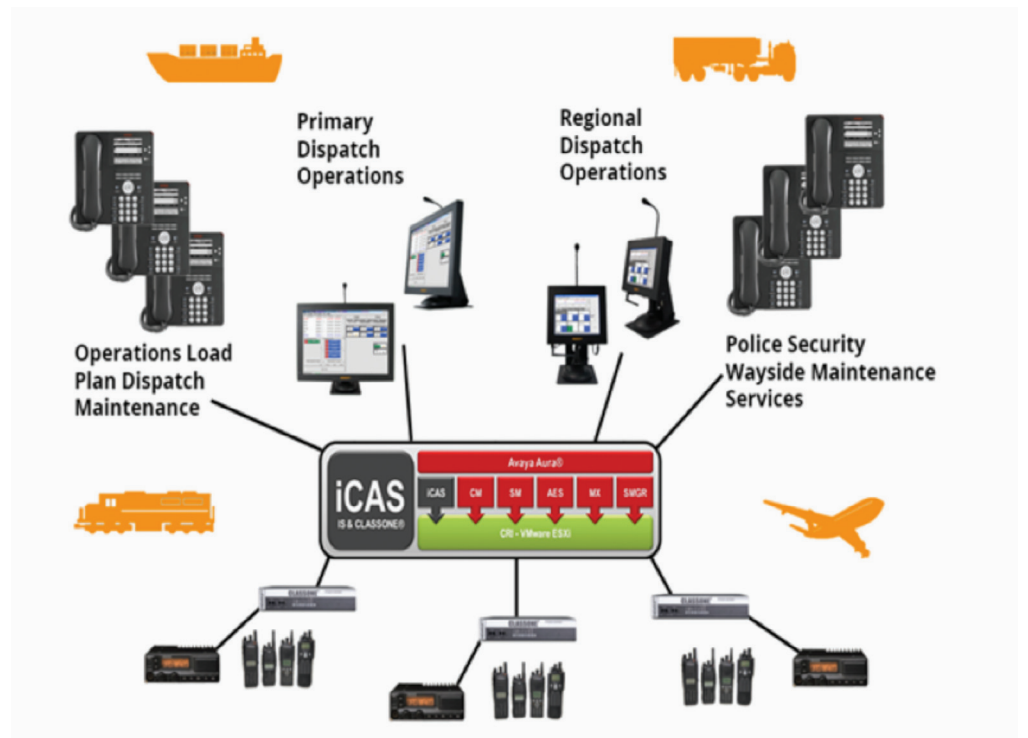
Ideal for public safety and other mission-critical operations, the iCAS solution bridges previously incompatible radio and telephony technologies and eliminates interoperability issues. It connects land-based mobile radios that use UHF, VHF, P25 or 700/800MHZ bands with business communications on a high-availability platform.

DevConnect Compliance-Tested for Interoperability

Part of the DevConnect Select Product Program, the iCAS Radio Server seamlessly interoperates with an organization's Avaya Aura® Platform to transport radio calls over the IP/SIP network. The Avaya Aura Platform is a

set of seamless components that mesh together to provide comprehensive team and customer engagement solutions, transforming traditional, single-purpose solutions for voice, video, e-mail and instant messaging into a true multimedia, multimodal architecture.

Able to scale from a small local system to an enterprise-wide IP telephony system, the iCAS Radio Server and Avaya Aura core provide carrier-grade reliability and availability. The high-availability architecture of the iCAS Radio Server and Avaya Aura platform provide powerful business continuity, helping organizations maintain operations during local failures or disaster conditions. Applications,



Ideal for public safety, emergency dispatch, and railway, seaport and airport security organizations, the ClassOne iCAS Server transparently integrates land-based radio systems with business communications on a high-availability platform.

operator consoles and telephones register with the recovery application server, which load-balances incoming radio and telephone call traffic for continuous operation.

Features & Benefits

Affordable Scalability

Organizations can expand the number of users, telephones, consoles and radio channels without adding more control cards or specialized hardware.

High-availability and Disaster Recovery

The ClassOne iCAS virtualized server option provides a simple, cost-effective path to high availability and robust disaster recovery. The ClassOne iCAS Server is offered as a single 1U form factor, and can be installed as a virtualized appliance with redundant servers in active-standby or active-active configurations, providing critical high-availability and disaster recovery capabilities.

Integrated Communications

Using an organization's existing Avaya Aura and IP network infrastructure, the iCAS solution enables radio calls to be transported over the IP/SIP network, fully integrating radio operations with corporate back-office systems.

Seamless Upgrade Path

The iCAS solution provides a direct replacement and migration path for radio systems as they become obsolete, reach the end of operational life, or lack the scalability and interoperability that organizations need.

Expanded Capabilities

Organizations can use the voice, self-service, video and messaging capabilities of their Avaya Aura Platform to streamline and transform business practices, facilitate collaboration, and expedite response to operational needs and emergencies.

Mission-critical Performance

The iCAS Server transparently integrates land-based radio systems with business communications on a high-availability platform, ideal for public safety, emergency dispatch, and railway, seaport and airport security organizations.

System Requirements

- Avaya Aura Communication Manager 6.x or later
- Avaya Aura Session Manager 6.x or later
- Avaya Aura Application Enablement Services 6.x
- Avaya Meeting Exchange 6.2

Learn More

To learn more about Avaya and iNEMSOFT solutions, contact your Avaya Account Manager or authorized Avaya reseller. Or, visit us online at **www.devconnectmarketplace.com**

About iNEMSOFT

iNEMSOFT is a DevConnect Technology Partner specializing in unified communications solutions that extend to telephone and radio endpoints of all types. Its products include multiple enterprise applications designed for emergency response, dispatch, disaster recovery and collaboration across previously disparate telephone and radio platforms.

With deep experience and specialized skills, iNEMSOFT delivers solutions that integrate and manage endpoints of all varieties – especially for mission-critical environments where high reliability is a must. The company designs solutions that scale to support even the largest global deployments – backed by a team of expert designers, engineers and project managers for optimal service and support.

For more information, visit **www.inemsoft.com**

BENEFITS

Affordable Scalability

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High-availability and Disaster Recovery

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Integrated Communications

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Seamless Upgrade Path

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Expanded Capabilities

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Mission-critical Performance

About DevConnect

DevConnect is Avaya's developer and technology partner program. Through a free Registered level membership in DevConnect, members are able to access a wide range of developer resources, including APIs, SDKs, technical support and training. Enhanced Membership options offer higher levels of technical support, compliance testing and co-marketing benefits. To learn more or register for membership, visit www.devconnectprogram.com

About Avaya

Avaya is a leading, global provider of customer and team engagement solutions and services available in a variety of flexible on-premise and cloud deployment options. Avaya's fabric-based networking solutions help simplify and accelerate the deployment of business critical applications and services. For more information, please visit www.avaya.com.

About Avaya DevConnect Select Product Program

The DevConnect Select Product Program (SPP) offers a powerful portfolio of compliance-tested, Avaya-compatible products and services from established DevConnect Technology Partners. SPP products and services are chosen for the SPP portfolio based on their strategic value and interoperability with Avaya technology. SPP solutions eliminate the challenges of managing multivendor relationships and are easy to order through standard Avaya order processes.

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