

Zetron and Selex ES Install First Multi-site Simulcast DMR Tier III System at Massachusetts Convention Center Authority

A solution featuring Zetron's MAX Dispatch system integrated with a Selex ES DMR Tier III network has been successfully installed for the Massachusetts Convention Center Authority (MCCA). This is the first DMR Tier III solution in the industry to support simulcast operation over multiple properties.

Redmond, WA, U.S.A., August 19, 2016 – [Zetron](#) and [Selex ES](#) have completed the successful installation of Zetron's MAX Dispatch system integrated with the Selex ES Digital Mobile Radio (DMR) Tier III radio network infrastructure. The solution was installed for the Massachusetts Convention Center Authority (MCAA), which owns and oversees the operations of the Boston Convention & Exhibition Center (BCEC), The Lawn on D Powered by Citizens Bank, the John B. Hynes Veterans Memorial Convention Center, the MassMutual Center in Springfield, Massachusetts, and the Boston Common Garage. The MCAA project is the industry's first installation of a DMR Tier III system that supports simulcast transmission over multiple sites.

Tier III adds fully digital trunking operation to Tier II capabilities. Trunked systems can support a larger number of radio users with a limited number of radio traffic channels. They also allow emergency calls to be given a higher priority, so the calls never need to be queued. The DMRA Application Interface Standard (AIS) open-standard interface was utilized in the MCCA deployment to integrate the systems.

In addition to supporting multi-site simulcast, the success of this project is significant because it is a multi-vendor project that combines the efforts, products, and leadership from MCCA, Applied Communications Services, Zetron, and Selex ES.

"The ACSi team led by its CTO Bob Fay, Director of Operations Stefan Georgules and VP of sales Dan Reagan and the technology partners they selected for this project exceeded our expectations in delivering a solution that met all of our requirements and strategies, then brought the project to a conclusion that has turned our vision into reality and has contributed to the goals of leading Technological Innovations within the Public Safety and Communications industry," said MCCA Sr. Public Safety Manager of Technology and Capital Projects, Michael Palmer.

"The successful operation of our system with the Tier III Selex ES solution and our participation with the DMR Association since 2012 both underscore Zetron's commitment to producing solutions that utilize open protocols and standards," said Zetron Product Manager, Mark Cranmore. "This effort and its successful outcomes also demonstrate our dedication to working with partners across the industry to create solutions that meet our customers' evolving needs."

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Bill Fredrickson, Selex ES Director of LMR Systems, added, "Partnering with Zetron is important to our mutual customers as it provides choices and the ability to match one of the leading dispatch console solutions with the Selex ES flexible, software defined infrastructure. It reaffirms our commitment to an open-standards approach demanded by customers."

About Zetron

Zetron has been designing and manufacturing integrated mission-critical communications systems since 1980. Its offerings include IP-based dispatch, NG9-1-1 call-taking, voice logging, IP fire station alerting, CAD, mapping, video surveillance and security integration, and automatic vehicle location (AVL) systems. They are expandable, interoperable, and able to support geo-diverse operations. What's more, Zetron backs its products with technical support, training, and project-management services known for their skill and responsiveness. With offices in the United States, the United Kingdom, and Australia, and a global network of partners, resellers, and system integrators, Zetron has installed thousands of systems and over 25,000 console positions worldwide. Zetron is a wholly owned subsidiary of JVC Kenwood Corporation. For more information, visit: www.zetron.com.

About Selex ES, a Leonardo Company

Selex ES is a global leader in the design and delivery of innovative Land Mobile Radio solutions for mission critical communication applications. Selex ES heritage encompasses over 60 years of continuous development of market leading LMR solutions with roots that trace to Guglielmo Marconi. With over 200 LMR systems installed globally Selex ES offers solutions compliant with industry standards for TETRA, DMR, and P25. North America sales and service is headquartered in Overland Park, KS. The Selex ES parent, Leonardo formerly Finmeccanica, is among the top ten global leaders in Aerospace, Defense and Security.

About ACSI

Applied Communications Services is based in metro west Boston where it works to develop compelling solutions to the communications needs of its clients through its relationships with world class vendors such as Selex and Zetron and its highly experienced in-house engineering and deployment staff.

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