REDCOM CRUCIALCONNECT™ PS C2i

For integrating disparate networks within data centers

Public Safety communications systems are disparate and difficult to manage, especially when trying to interoperate between multiple organizations and locations. They need interoperability for RF (portable and mobile radios), integration of satellite communication, LTE, Wi-Fi, and sometimes even lines and trunks for public telephone access.

Interoperability is usually created on-site for emergency use but can be driven with direct access between core systems. Whether your data center is located in an emergency response center or 911 center, located alongside internal IP network gear, or collocated in a carrier hotel, REDCOM CrucialConnect PS C2i can help bring disparate networks together.

The Solution

The REDCOM CrucialConnect PS C2i platform is a rack-stackable system installed alongside other core network and communications equipment. The platform connects seamlessly into radio systems, IP and TDM networks, as well as other communications gear, and some key components (such as conference setup and maintenance) can be controlled alongside other web-based tools in an operator's web console.

The REDCOM solution is highly adaptible and may be tailored to the specific needs of the organization and its architecture. REDCOM provides expert design, installation, and testing services to make the interoperation seamless. We can even help modify existing workflows to reduce complications and ultimately improve communication.

REDCOM®

BRIDGE DISPARATE ENDPOINTS WITH REDCOM CRUCIALCONNECT™

A single CrucialConnect system can bring together radios from multiple agencies, enabling incident response teams to command, control, and communicate.

REDCOM®
CrucialConnect™ PS C2i

Radio Network 1

Radio Network 2

Radio Network 3

Radio Network 4

SATCOM

IP

LTE

Web-based Sigma® Conference Manager

REDCOM®

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