DANTE
IN BROADCAST

DANTE SYSTEMS IN BROADCAST APPLICATIONS

DANTE BROADCAST APPLICATIONS

RADIO
- Live broadcast and production studios.

REMOTE PRODUCTION
- Remote trucks, portable systems, fly away kits, etc..

TELEVISION
- Used by major networks for in studio, live, and recorded events.

Dante™
by Audinate

BENEFITS OF DANTE IN BROADCAST

- ✓ Audinate guarantees the interoperability of Dante devices from all manufacturers.

- ✓ Easy to install, configure, and integrate into existing Gigabit infrastructure.

- ✓ The most licensees of any AoIP protocol out there. Over 350, with over 1000 Dante products now available.

- ✓ Glitch-free redundant networking is available on many Dante-enabled products.

DANTE FOR RADIO

Radio Darmstadt in Germany
- Three studios that are used for either live broadcasting or pre-production.
- AoIP infrastructure based on Studer OnAir 1500 mixing consoles, Studer SCore routing and Audinate's Dante audio networking technology.
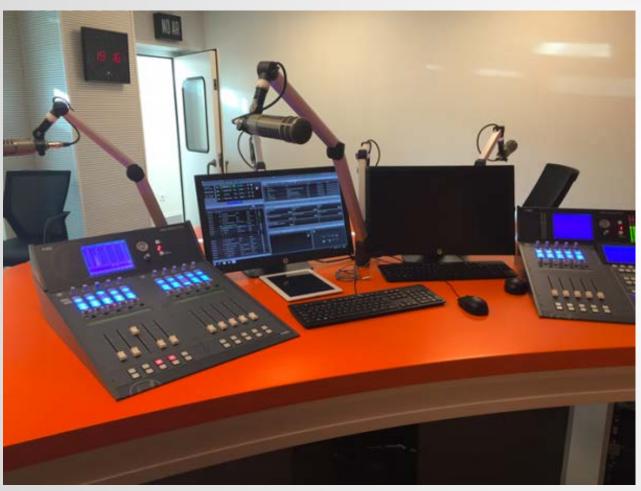
"The new Studer consoles allow us to extend Dante integration and unify our entire workflow. We are proud to be one of the first radio stations to integrate Studer mixing consoles, I/O routing, call management systems, third-party systems and software with Dante."

Günter Eisbach, Managing Director of Studio, Broadcast, and Technology at Radio Darmstadt.
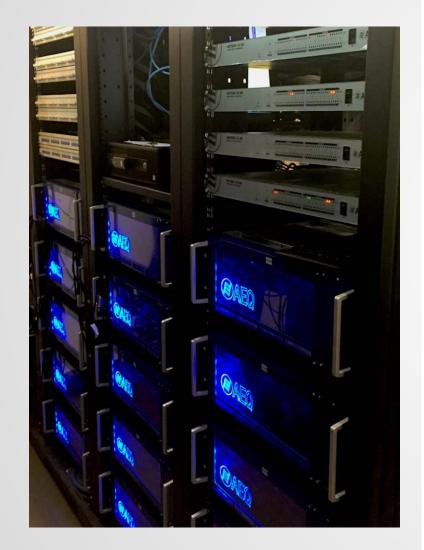
DANTE FOR RADIO

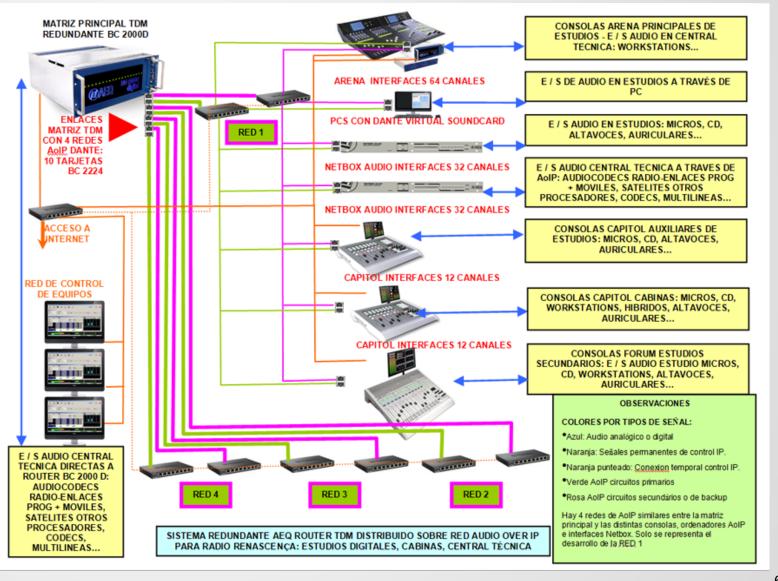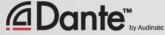**Radio Renascença, outside of Lisbon, Spain -** Equipment and commissioning by AEQ
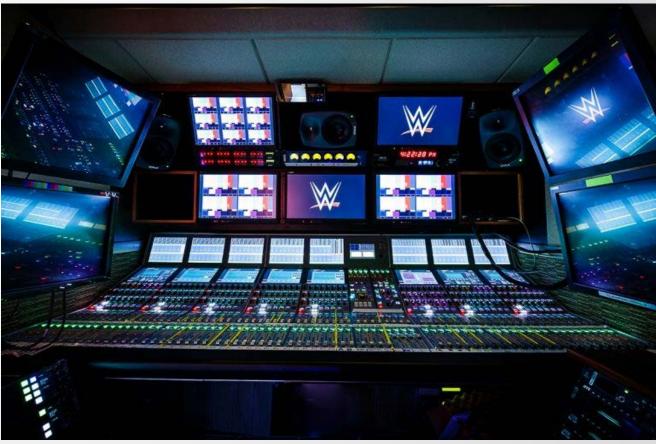
DANTE FOR RADIO

DANTE FOR REMOTE PRODUCTION

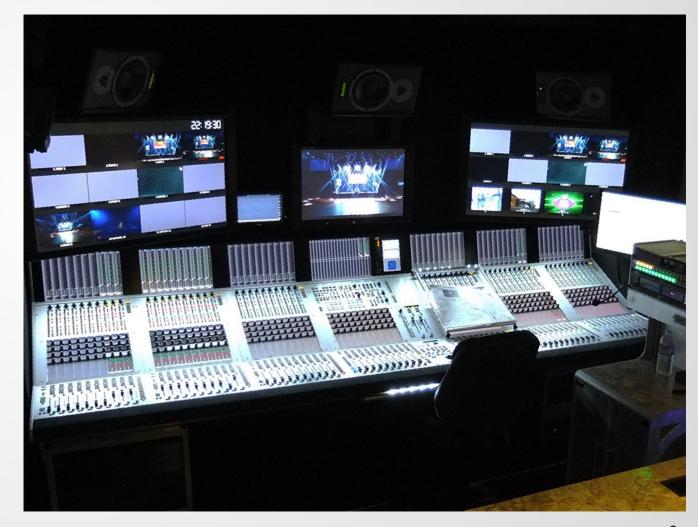## NEP Provides a trio of trucks featuring Dante for the WWE

DANTE FOR REMOTE PRODUCTION
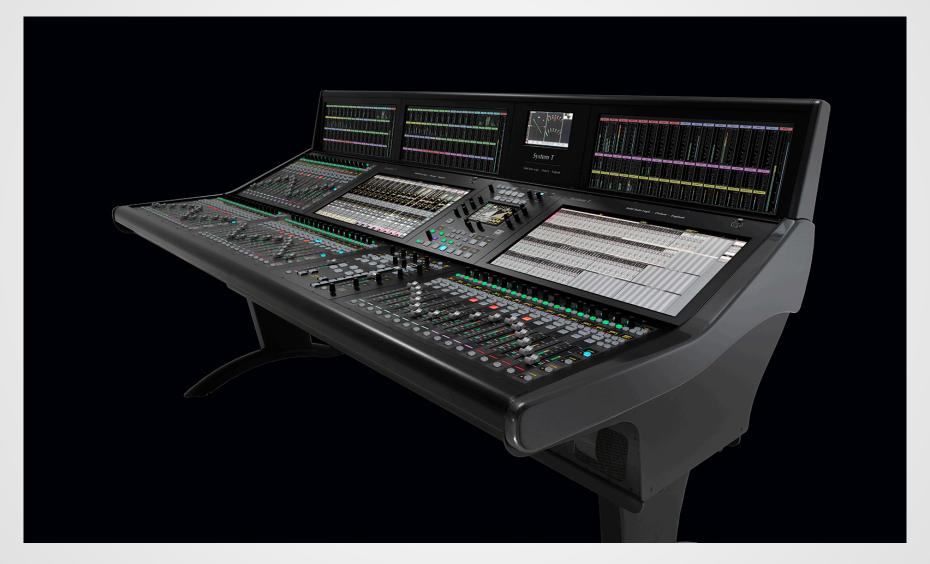
All Mobile Video's Zurich Remote Truck with Dante AoIP
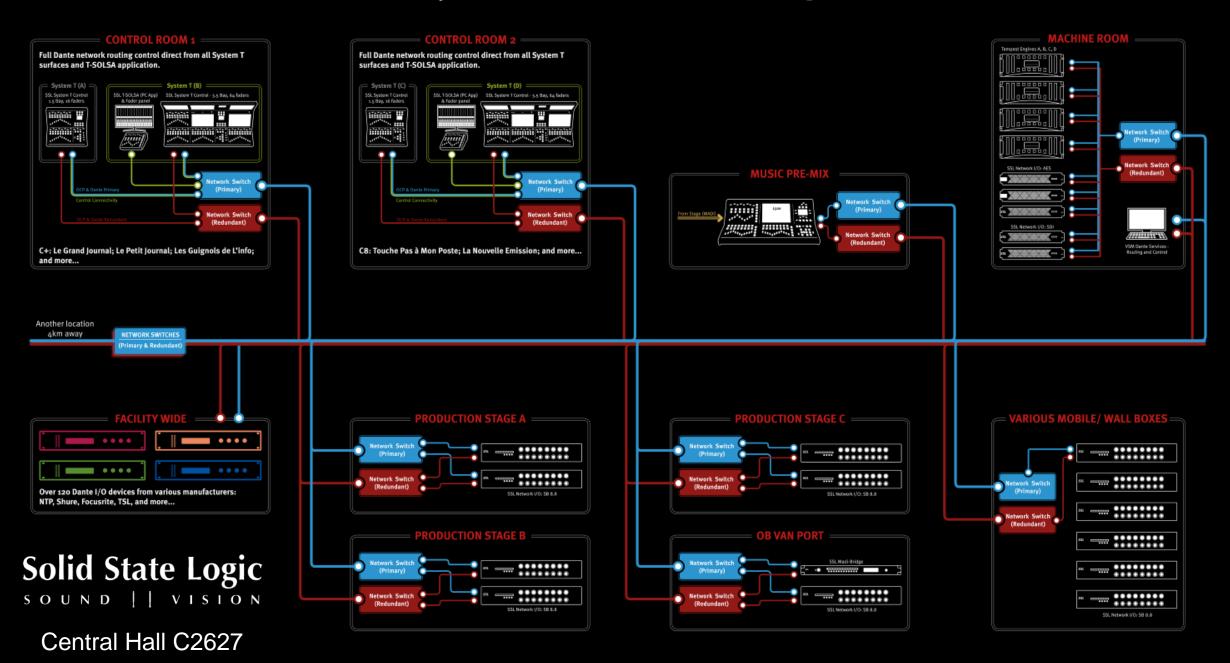
DANTE FOR TELEVISION

DANTE FOR TELEVISION

System T Installation: Canal+, Boulogne.

Central Hall C2627

DANTE FOR TELEVISION

"This facility is proof that a large-scale AoIP network infrastructure can serve a sophisticated round-the-clock broadcast operation. It's made us more flexible - ready for anything."
Charles Lesoil, Head Of Engineering, Canal+

Dante™ by Audinate

DANTE
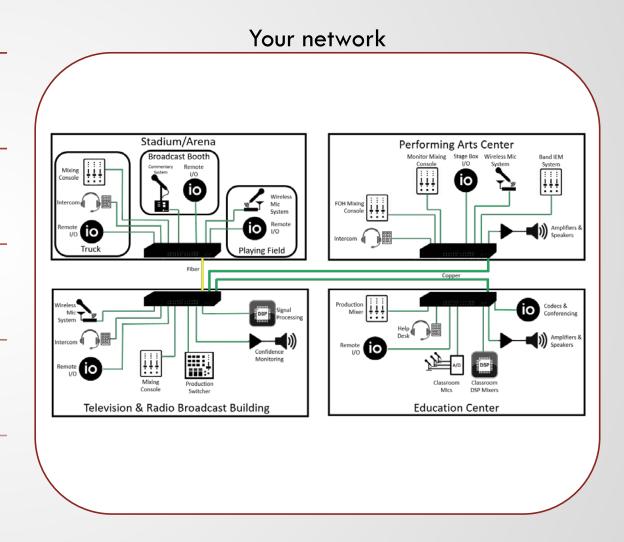# DOMAIN MANAGER

COMPLETE NETWORK MANAGEMENT FOR DANTE SYSTEMS

WHAT IS DANTE DOMAIN MANAGER?

✓ Dante Domain Manager is server-based software that manages your Dante network

✓ Runs on Windows or Linux, desktop and server platforms, or virtual environments

✓ Managed with a web browser from computer, tablet or phone

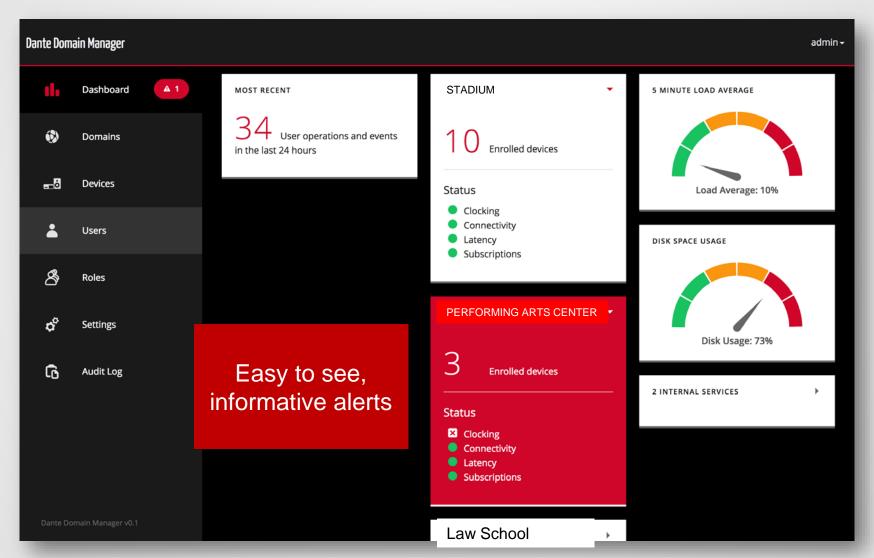✓ Not in the audio path – audio continues even if the server has failed or is unreachable

ABOUT DANTE DOMAINS

✓ A Dante Domain is a logical group of devices and users with access controls

✓ A Dante Domain may be used to represent a location, building, zone, …

✓ Many Dante Domains can share one underlying network

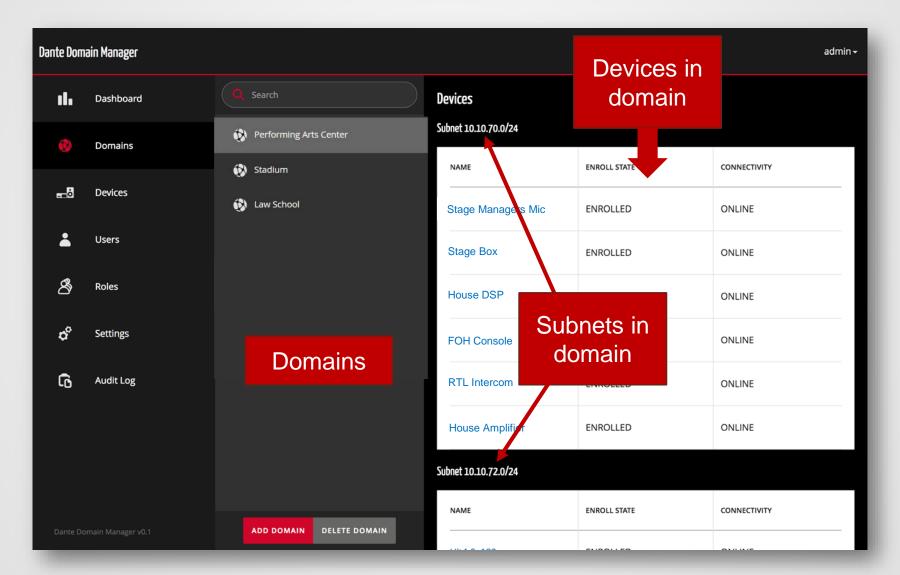✓ A Dante Domain may span IP subnets

✓ A Dante Domain can be isolated

Your network

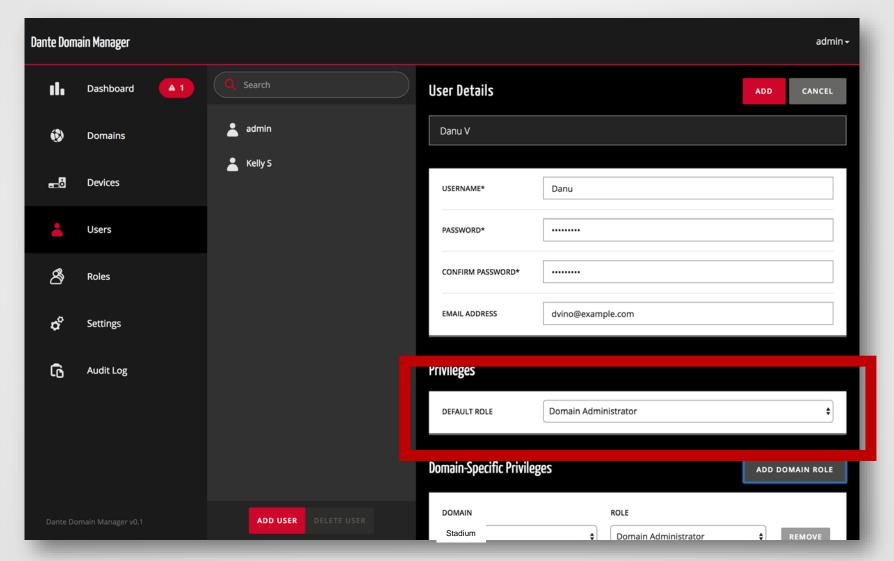# DANTE DOMAIN MANAGER
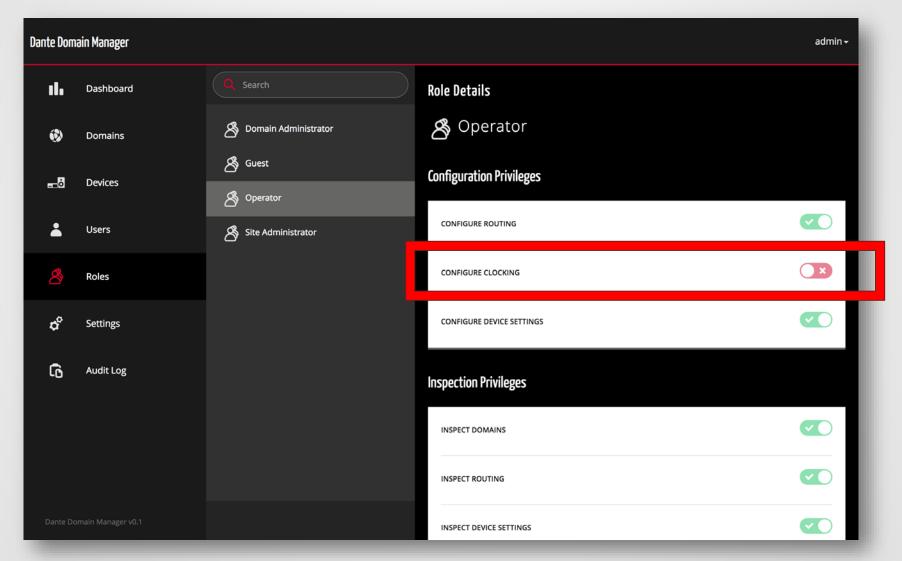
16

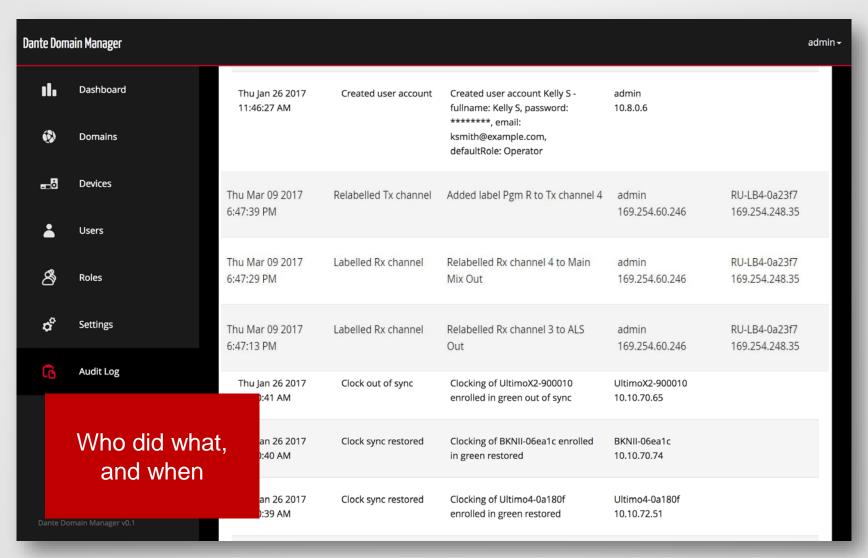# SUBNET CROSSING

DEFINE USERS AND PRIVILEGES

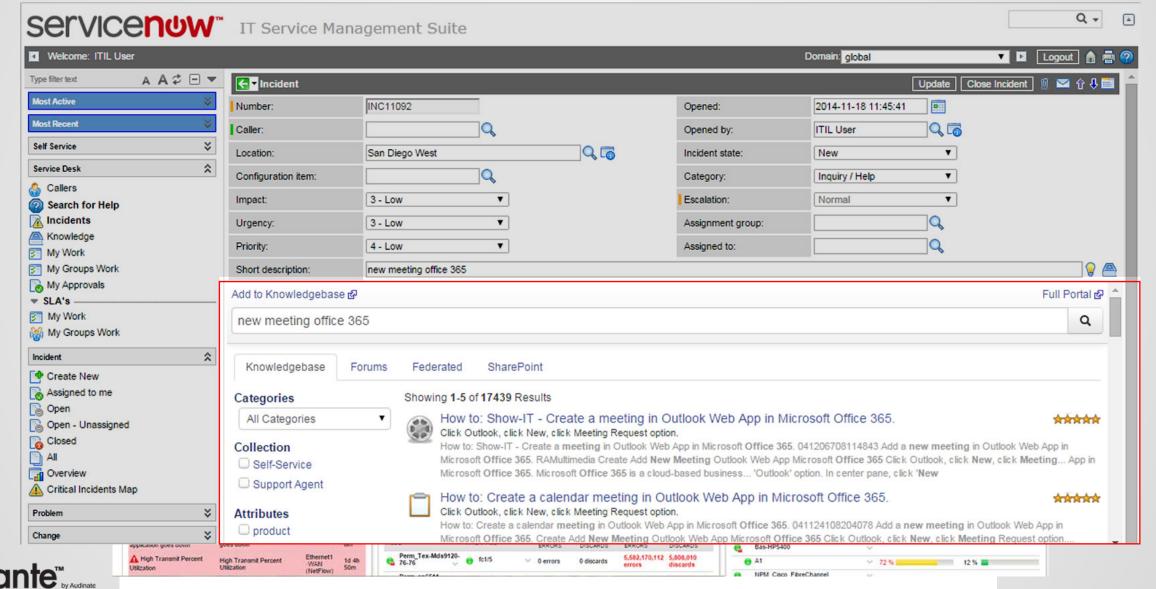# LIMIT ACCESSS TO KEY FUNCTIONS

19

AUDIT LOG

SNMP INTEGRATION

WHY DDM SHOULD BE IN EVERY DEAL
DANTE DOMAIN MANAGER

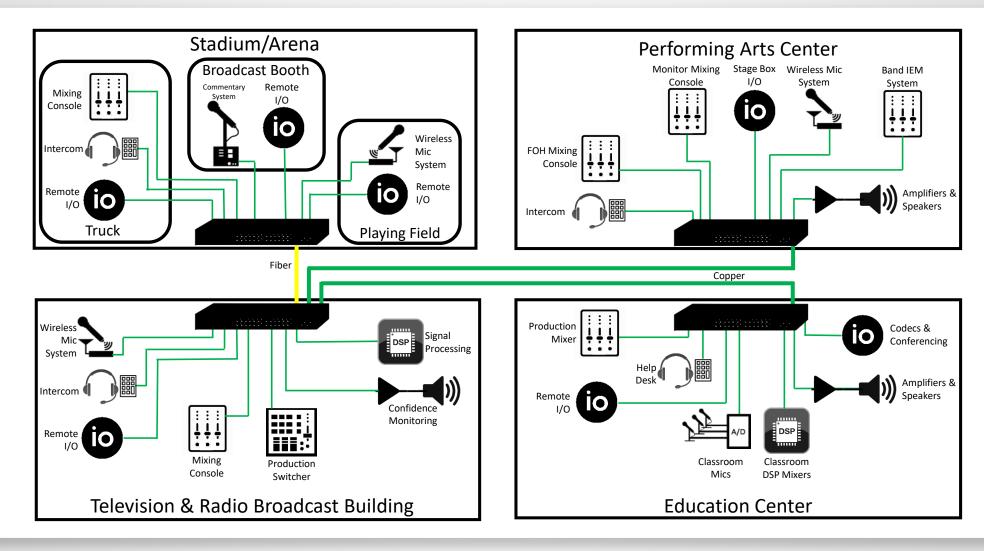SECURITY

SCALABILITY

VISIBILITY

CONTROL

FLEXIBILITY

ACCOUNTABILTY

USE CASE: HIGHER EDUCATION

SEAMLESS INTEGRATION WITH IT

VIRTUAL SERVER SUPPORT
- Run Dante Domain Manager on virtual machines in data centers

ACTIVE DIRECTORY & LDAP
- Connect Dante Domain Manager to your Active Directory or LDAP server for user management

HIGH AVAILABILITY
- Support for redundant DDM servers in one site

COMMON TOOLS & METHODS
- SNMP Support, Email integration

WHAT CAN I DO WITH THE DDM?

AV Managers

✓ Easily trouble-shoot AV System problems, identify root causes and take corrective actions quickly

IT Administrators

✓ Use my Directory service to manage access to AV systems
✓ Prevent unauthorized changes to AV systems

System Integrators, AV Consultants

✓ Divide systems into manageable sub-domains
✓ Deploy Dante in campus routed IP networks

AV System Owners

✓ Get notified of AV System issues so they can be actioned immediately

IT BEST PRACTICES HAVE COME TO AV

DANTE DOMAIN MANAGER

THANK
YOU

Corey Boyer
Director of System Solutions, Americas
Corey.boyer@audinate.com
314-749-6373
1200 NW Naito Parkway, Suite 630
Portland, OR 97209