Post-NAB SMPTE
Grass Valley’s ‘glass-to-glass’ live workflow

- LDX Cameras
- Densité Modular
- GV Director
- Karrera Switchers
- Ignite
- Kaleido Monitoring
- Telecast FiberSystems
- NVision Routers
- Dyno Replay
- EDIUS NLE
- STRATUS Media Workflow
Grass Valley’s Playout Product Portfolio

- iTX Integrated Playout
- Vertigo Graphics
- Softel Subtitling
- K2 Summit Servers
- GV STRATUS Playout
- Routing
- Processing
- Distribution
- Monitoring
- Control
Montreal Facility Expands to Manufacture Switchers and Routers

NOTE: Phase III as this is the 2nd expansion of the facility
Agenda: NAB 2015 product highlights

1. Glass-to-Glass production over IP
2. Live production, news, playout & infrastructure launches
3. Q & A
Glass-to-Glass production over IP
Why go IP?

- Leverage IT pace of innovation
- Future ready, format agnostic facility
- Dramatically reduced cabling
- Flexible architecture for business agility
Our IP vision: fully IP connected facility
#1: Full range of products

- Cameras
- Replay & storage
- Production Switcher
- IP Processing Nodes
- Playout
- Monitoring

Glas-to-Glass

10GigE

Specialized IP Switching

COTS IP Switching

“TV Centric” Configuration and Control
#2: Control system that controls COTS IP switches

- Cameras
- Replay & storage
- Production Switcher
- IP Processing Nodes
- Playout
- Monitoring

IP Fabric

Specialized IP Switching

COTS IP Switching

10GigE

“TV Centric” Configuration and Control
#3: Distributed topologies for greater flexibility
#4: Best-in-class low latency / determinism for live
So how do we get there?
Our IP line-up today

NVision SDI with IP Gateway

IP Fabric
NAB 2015: Glass-to-Glass production over IP

LDX | Summit/Dyno | K-Frame | Densité IP Gateway | Kaleido-Modular-X

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NVision SDI with IP Gateway

GV Convergent SDN Control

COTS IP Switching