



MEDIA Salles Digital Cinema

Nicolas Hamon
Projection & Sound Manager





Digital Cinema Practical Experience

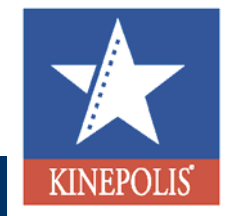
- 1) **Site survey**
- 2) **Site preparation**
- 3) **Equipment Staging**
- 4) **Install**
- 5) **Training**
- 6) **After service**



Digital Cinema Practical Experience

1) Site survey

- Professional detailed check of site
- Measurements of size, temp, projection booth, ...
- Detailed status of screen, auditorium,
- Detailed description of automation
- Detailed check of audio configuration
- HVAC and electrical check
- Network and satellite infrastructure
- Physical check, porthole, relocate equipment
- Understanding of the theatre operation
- Site access





Digital Cinema Practical Experience

2) Site preparation

- **Electrical modifications (24/7 power)**
- **HVAC modifications**
- **Porthole**
- **Screen**
- **Automation**
- **Relocate equipment**
- **Audio upgrade**
- **Network installation**
- **Satellite / DSL installation**





Digital Cinema Practical Experience

3) Equipment Staging

- Define lenses, lamps
- Prepare wiring
- Build projector rack
- Test equipment
- Build automation interface





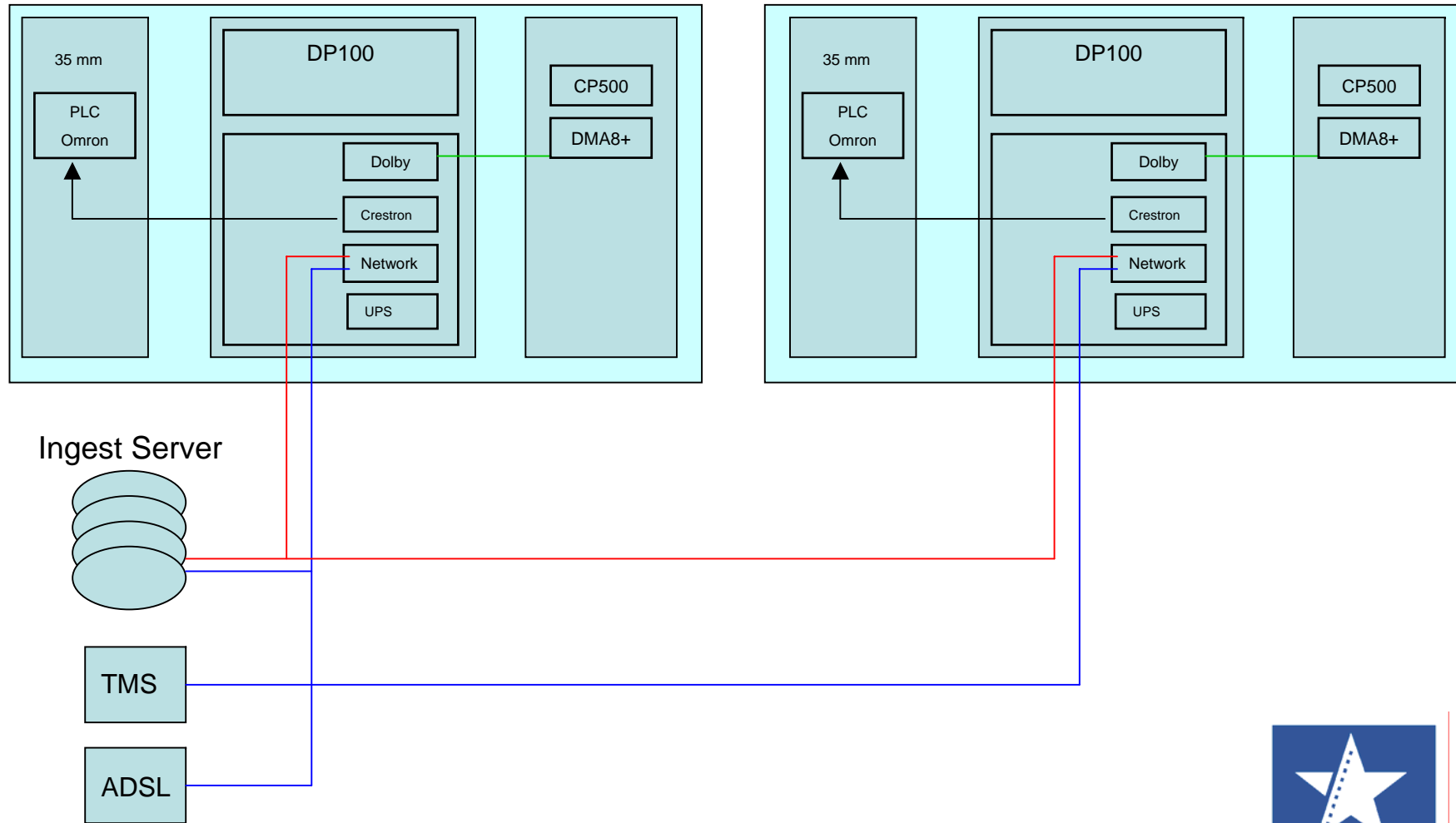
Digital Cinema Practical Experience

4) Install

- Loading equipment to booth
- Assemble parts and wiring
- System startup
- System configuration
- System calibration (color, light, audio sync, levels)
- System testing



Digital Cinema Practical Experience





Digital Cinema Practical Experience

5) Training

- **Operator hands on**
 - **What is digital**
 - **Operational**
 - **Do's and don'ts**
 - **First help**
- **Theatre staff**
 - **Theatre manager**
 - **Events coordinator**
 - **Booking & programming**





Digital Cinema Practical Experience

6) After service

- Spare parts
- 24/7 NOC
- Updates