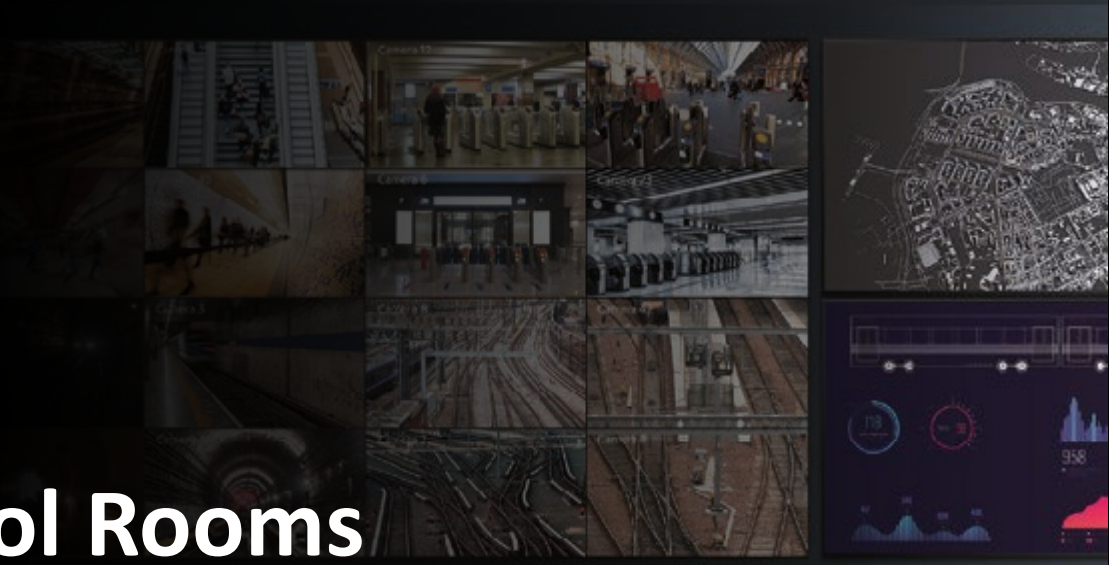
Samsung LED Solutions for Control Rooms

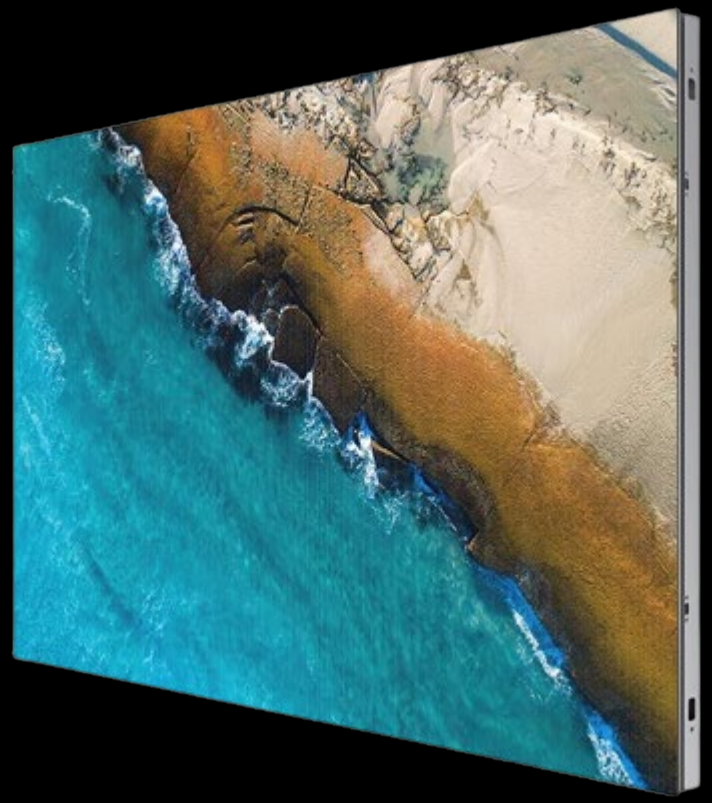


Sam Wiesendanger

Senior Manager PreSales Engineer

Samsung Electronics Switzerland GmbH
Giesshübelstrasse 30
8045 Zürich

World’s 1st One To One LCD to LED Replacement



The first LED display which can replace an LCD Videowall one to one

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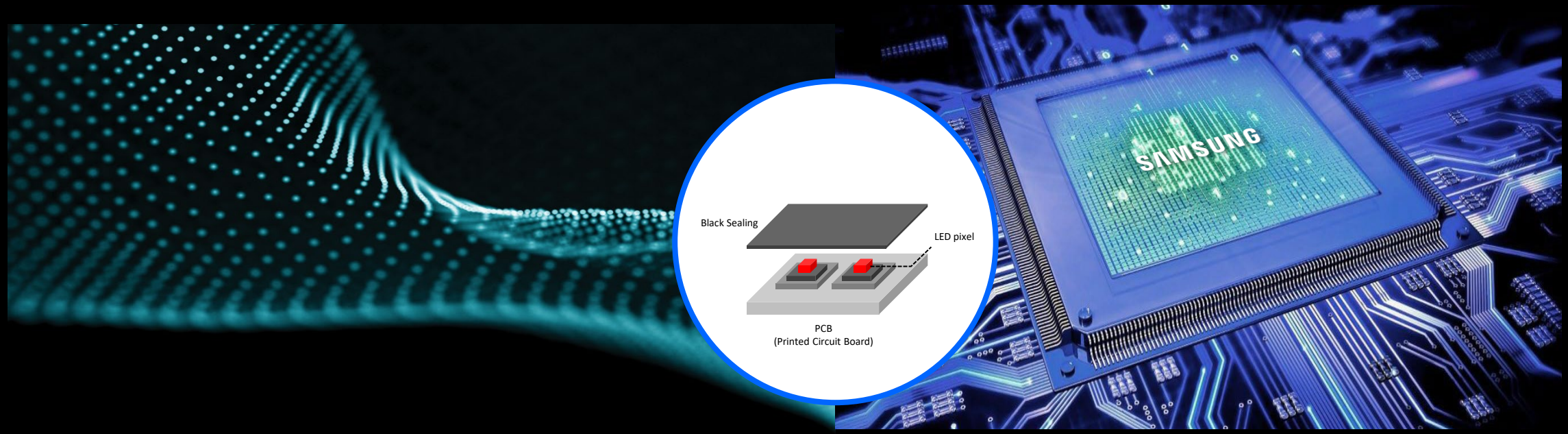
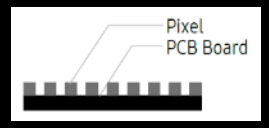
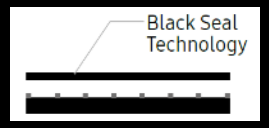
What is MicroLED



Conventional LED



The Wall



no burning on MicroLED

150’000h Lifetime until half brightness

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Upgrade your Control Room

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Security for Employees and Radio

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Secure 24h usage

Powerredundancy

Signal redundancy

Off-board power supply

NEC Class for cable

The **National Electrical Code** (NEC), or NFPA 70, is a regionally adoptable standard for the safe installation of electrical wiring and equipment in the United States. It is part of the National Fire Code series published by the National Fire Protection Association (NFPA), a private trade association

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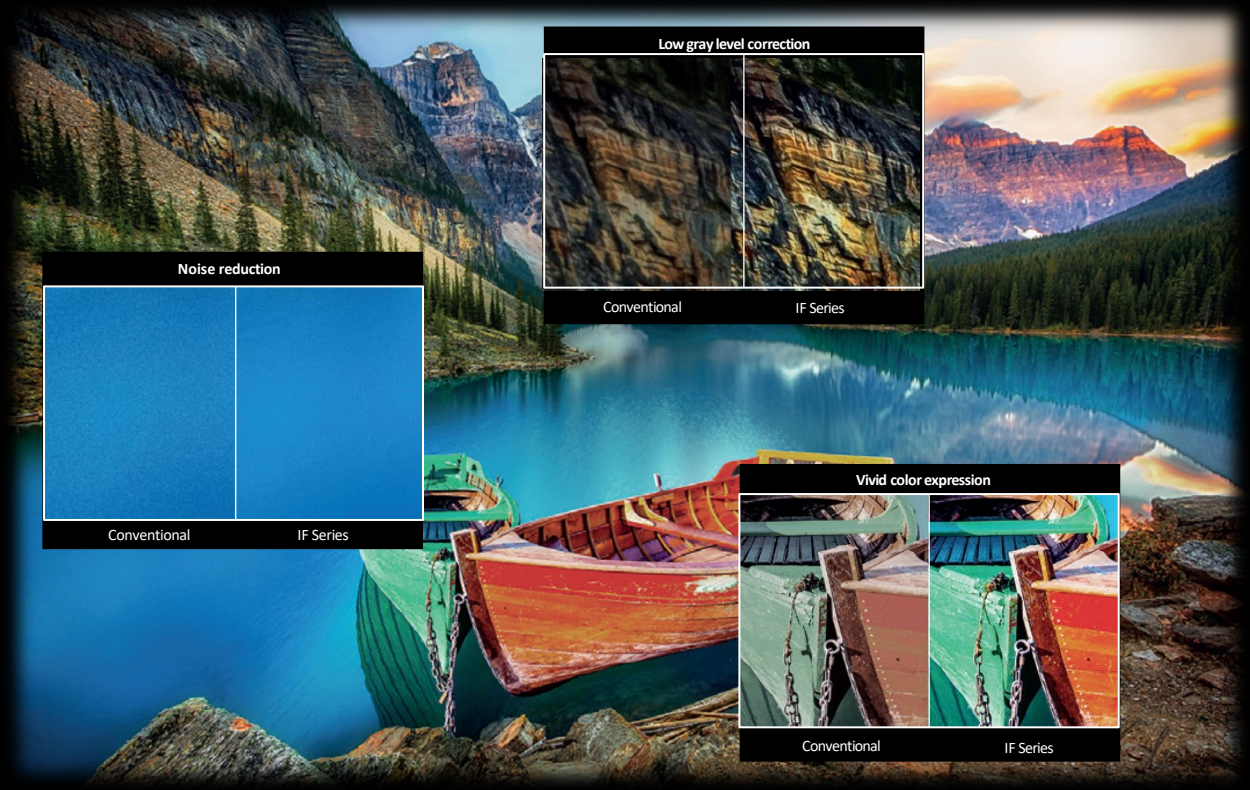
SMD LED Solutions



Vivid color expression

Noise reduction

Linear grayscale

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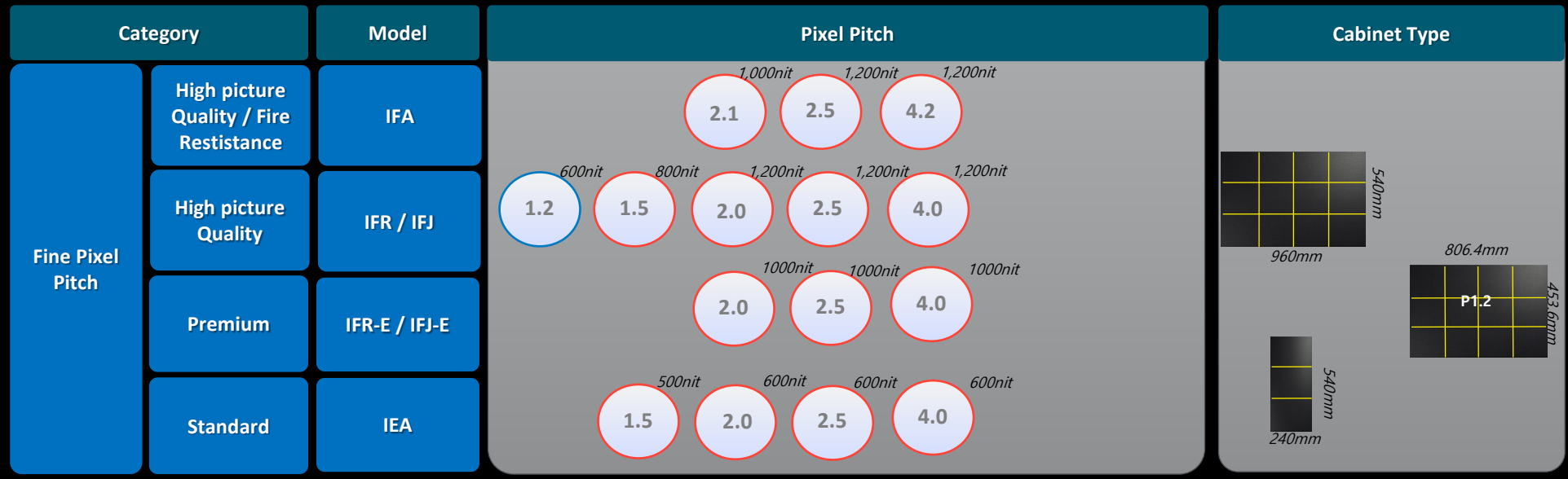
Indoor SMD LED LineUp 2022

Right product for the each place



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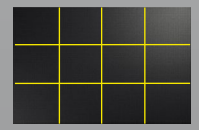
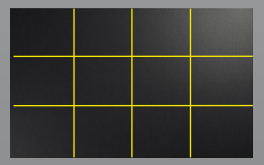
Indoor MicroLED

Right product for the each place

Category	Model	Pixel Pitch	Cabinet Type
The Wall Business	IWA	500nit 0.8 / 800nit 1.2 / 1,000nit 1.6	
The Wall Business	IWA-R	500nit 0.8 / 800nit 1.2 / 1,000nit 1.6	
The Wall Lux Only 16:9 and 21:9	IWA-Lux	500nit 0.8 / 800nit 1.2 / 1,000nit 1.6	
AI In One	IAB	500nit 0.8 / 800nit 1.2 / 1,000nit 1.6	1209mm  680mm
The Next Generation	IWB	1000nit 0.6 / 1000nit 0.9	

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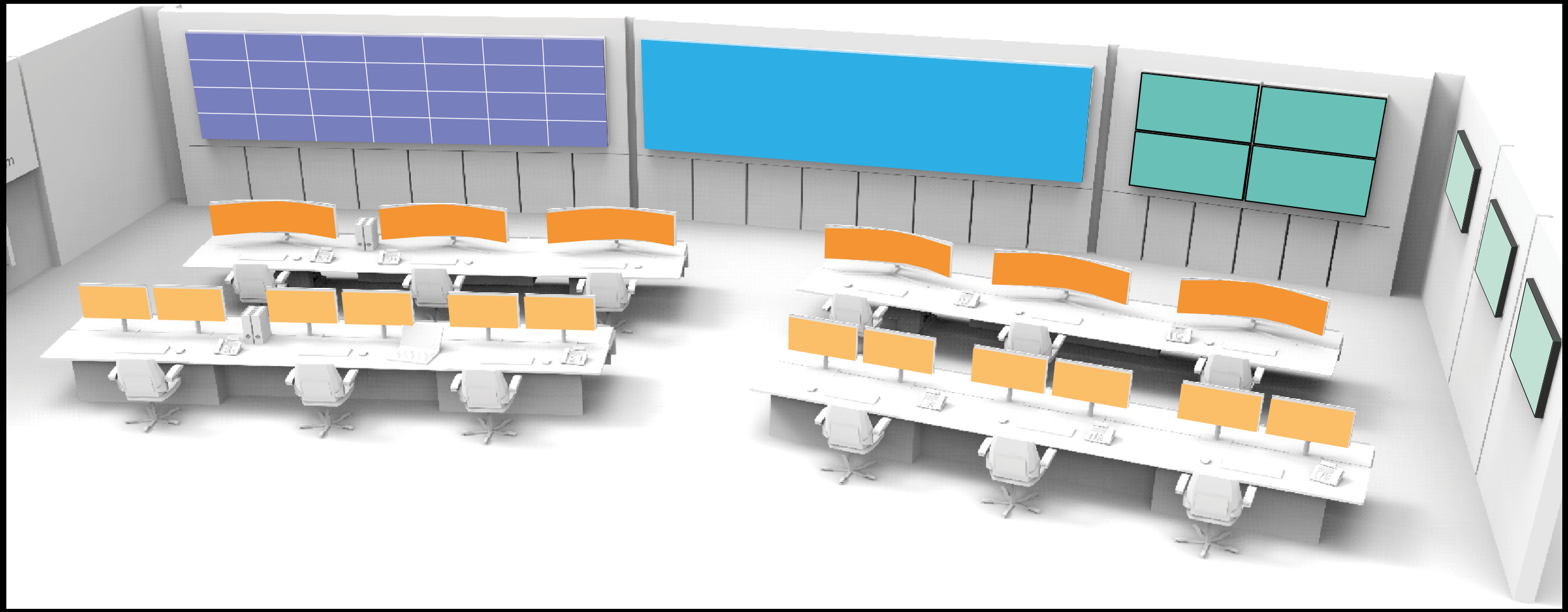
We can offer more



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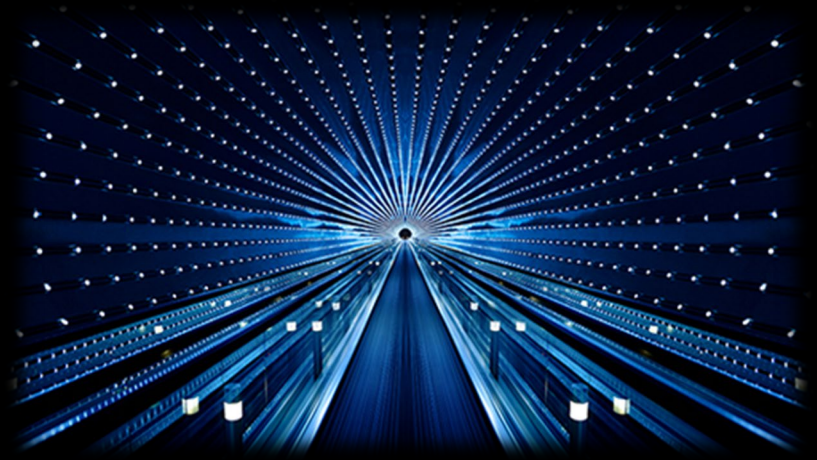
Our Offer



Technology Leader

Production / Factory

Local Support

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Q & A

Do What You Can’t
Thank You
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