

# Revolutionize Remote Collaboration: Live Demo of The Portal



## Who We Are

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**Kurt DeYoung**

Chief Revenue Officer  
Nanolumens



**Teun Hilte**

Head of Client Relations  
Noro



# noro

Founded with the belief that technology should bring people closer, not push them apart, Noro has grown from a bold idea into an award-winning platform recognized at ISE 2025 Best of Show (AVTechnology category).

Our team combines expertise in product design, hardware engineering, and human-centered software to deliver an experience that transforms how people connect.

# About Nanolumens



We are LED™. Nanolumens is a U.S.-based LED design and manufacturing company. We create world-class digital displays that transform physical spaces across diverse markets.

We are dedicated to crafting bold, immersive and long-lasting displays that bring creative concepts to life. Our displays let organizations captivate audiences and create a lasting impact.



# Agenda

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- Exploring the Need
- What is The Portal?
- Noro + Nanolumens Partnership
- Video Demonstration
- Key Considerations
- Success Stories
- Next Steps
- Questions & Answers

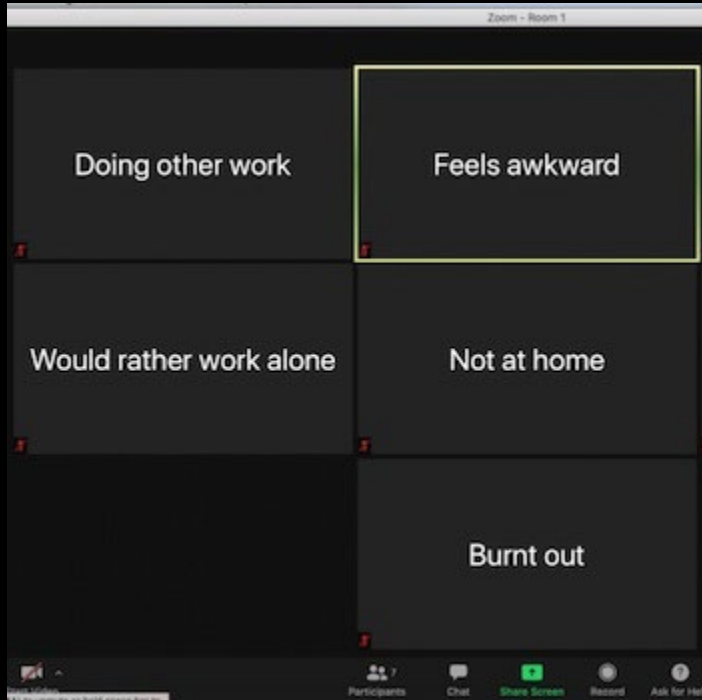
# The Need for The Portal

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- **The Need**
- Human Connection is Irreplaceable
- Teams Need to Meet. But at What Cost?

# Modern Work is Broken



- Zoom Fatigue is **Real!**
- Just **23%** of employees feel engaged, costing **\$1.9T** in lost productivity.
- Poor collaboration costs **\$16K** per manager, each year.

# The Need for The Portal

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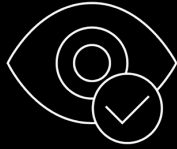


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# Human Connection is Irreplaceable

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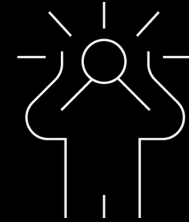
**Eye contact**  
enhances **trust**

**+30%**



**Free movement**  
increases **creativity**

**+60%**



**Body language**  
boosts **understanding**

**+55%**

# The Need for The Portal

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- Modern Work is Broken
- Human Connection is Irreplaceable
- **Teams Need to Meet. But at What Cost?**

# Teams Need to Meet. But at What Cost?

New York:  
4am

Dallas:  
11am - 4pm

New York:  
12am

Home

LGA

DFW

Office

DFW

LGA

Home



Drive

Fly

Drive

Drive

Fly

Drive

14+ hours of travel and \$2.5K per traveler for just 5 hours of face time...

# What is The Portal?

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The Portal is a life-size, immersive audiovisual solution that makes room-to-room remote collaboration feel in-person.

- Direct View LED Display
- Intelligent Spatial Camera System

## Enables

- Life-size Presence
- Eye Contact
- Free Movement
- Natural Collaboration



# What is The Portal?

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## **Integrated Collaboration Technology**

- Combines advanced dvLED video wall with intelligent camera system for immersive communication.

## **Enhanced Remote Meetings**

- Portal delivers executive presence and fosters team alignment in hybrid corporate settings.

## **Improved Engagement and Communication**

- Immersive visuals and intelligent cameras create high-impact experiences improving interaction

# What is The Portal?

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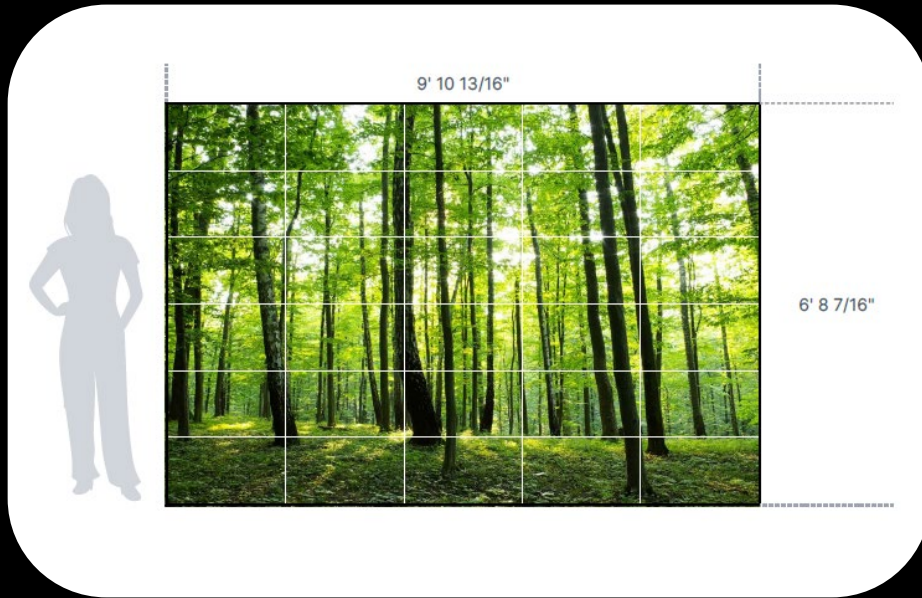
## Seamless Platform Support

- Supports major collaboration platforms like Microsoft Teams, Zoom, Google Meet, and Webex for easy integration.

## Smooth Integration

- Portal integrates with existing collaboration platforms and corporate IT ecosystems.

# What is The Portal?



## LED

- Nanolumens NXT – 30 cabinets (5x6)

## Dimensions

- 9' 10 13/16" W x 6' 8 7/16" H

## Resolution

- 2400px X 1620px

## Pixel Pitch

- 1.2mm

## Brightness

- 600 nits

## Why Team Noro & Nanolumens?

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*"By uniting our display engineering with Noro's spatial camera intelligence, we've created a system that redefines what remote collaboration can feel like. Together, we're closing the gap between physical and virtual presence."*

**Kurt DeYoung, Nanolumens**



*"Noro's mission has always been to make distance irrelevant. We put the human element front and center of the experience, and the design-driven LED display solutions of Nanolumens bring clarity and presence to every interaction."*

**Teun Hilte, Noro**



# Why Team Noro & Nanolumens?

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## Rapid Deployment and Reliability

- Free-standing structure engineered for quick two-day installation with factory support, and 3-year warranty

## U.S. Based

- Design, Assembly, Support

## Broad Market Reach

- Trusted AV partners to ensure efficient implementation and wide distribution.

## Customization Capabilities

- Tailored solutions for vertical needs

# Demonstration



# Deployment Models & Installation



## Keys to Consider

- Installation Footprint
- Space and Design Flexibility
- Technical Requirements
- Staffing, Facilitation, Programming
- Typical Timeline



# Customer Success Stories





## How to Buy & Learn More

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- Leading AV Integrators throughout the U.S. and international markets.
- Contact Nanolumens at [www.nanolumens.com/contact](http://www.nanolumens.com/contact)
- Request a Quote at [info@nanolumens.com](mailto:info@nanolumens.com)



# Questions?







# Thank You!

