

Planar, a Leyard Company and Leyard

AIA CES Course Overview: Fine Pitch LED Video Walls

AIA Course No: LEYARD111516

LU Credits: 1 LU

Sponsor: Planar, a Leyard Company and Leyard

AIA CES Provider No: 40107362

Course Description:

The *Fine Pitch LED Video Walls* Course provides an overview of direct view LED display technology and offers key considerations for specifying an LED video wall. The course compares direct view LED to other fine pitch display technologies. It outlines the components of an LED video wall as well as important specifications and design considerations. It reviews key criteria for product selection including applications, pixel pitch, mounting, power and content planning. The course then profiles a set of LED video wall case studies. Upon course completion, participants should feel prepared to assemble the necessary components to specify an LED wall into their project.



Learning Objectives:

Attendees will be able to:

- 1) Describe the primary components of an LED video wall system
- 2) Outline the benefits of an LED video wall vs. LCD or DLP video walls
- 3) Recall key design considerations for LED video walls
- 4) Describe innovative uses or new trends for LED video walls

Speaker Biographies:



Peter Lawrence is a technical marketing expert with 25 years of national and international business experience. Peter is currently Business Development Consultant at Planar Systems. Previously Peter was a software marketing manager at Autodesk before spending 10 years with Océ (Canon Group) marketing wide format imaging solutions to the architectural, engineering and construction industry. He has extensive writing and public speaking experience including teaching AIA CES courses. Peter holds InfoComm International's CTST[™] certification for AV professionals. He studied Business at Oregon State University and has a Master of International Management degree from the Thunderbird School of Global Management.



Chris Lookenott is an experienced AV professional with 15 years of experience working for both a system integrator and display manufacturer. Chris has successfully worked with government, education and corporate end-users to develop enterprise-level digital signage applications on an international scale. He has demonstrated ability to conceptualize digital signage systems based on project requirements that effectively disseminate information, create visual impact and generate measurable return on investment.

Sponsor Information:

Leyard Optoelectronic Co., Ltd. is a global leader in the design, production, distribution and service of digital displays, video walls and visualization products worldwide. Leyard is the market leader in fine pitch LED and offers indoor, outdoor, fixed and creative displays, as well as other ancillary and lighting solutions for the urban environment. Used in various applications, such as broadcast, sports arenas, stadiums, advertisement networks, retail digital signage, control rooms, exhibitions, large scale events and digital cultural experiences, Leyard enjoys marquee installations globally. Leyard was founded in 1995 and is traded on the Shenzhen Stock Exchange (stock code: 300296). Planar Systems was acquired by Leyard in 2015. For more information, visit www.leyard.com.

Planar, a Leyard company, is a global leader in display and digital signage technology, providing premier solutions for the world's most demanding environments. Retailers, educational institutions, government agencies, businesses, utilities and energy firms, and home theater enthusiasts all depend on Planar to provide superior performance when image experience is of the highest importance. Planar video walls, direct view LED offerings, large format LCD displays, interactive touch screen monitors and many other solutions are used by the world's leading organizations in applications ranging from digital signage to simulation and from interactive kiosks to large-scale data visualization. Planar is headquartered in Oregon, USA and is a wholly-owned subsidiary of Leyard Optoelectronic Co., Ltd (China: Shenzhen 300296), a global leader in display and visualization technologies with over 300 patents and marquee installations globally. For more information, visit www.planar.com.