

**Course Name:** Keys to Video Wall Content Development

**Sponsor:** Leyard and Planar, a Leyard Company

**CTS Renewal Units:** 0.5 CTS or CTS-D

**Course Description:**

The Keys to Video Wall Content Development Course provides the fundamentals for developing digital content for larger displays and video walls. Topics include planning, tools and techniques for content creation, factors that impact image quality and required hardware and software components. It will also address content processing and interactive touch systems. It will conclude with a review of Case Studies and best practices

**Course Time:** 1 Hour

**Learning Objectives:**

At the end of this program, attendees will be able to:

- 1) Understand the key questions to ask about goals and budgets for creating and maintaining video wall content.
- 2) Understand content scaling, pixel density, aspect ratio and other factors that impact video wall content quality.
- 3) Understand content processing, zoning, dayparting and the required software and hardware components.
- 4) Understand the content control systems, interactive touch systems and factors that impact video wall content usability.

**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](http://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](http://www.planar.com).