PROJECTDIGITAL

A Managed Services Training and Development Website

E-mail Address:
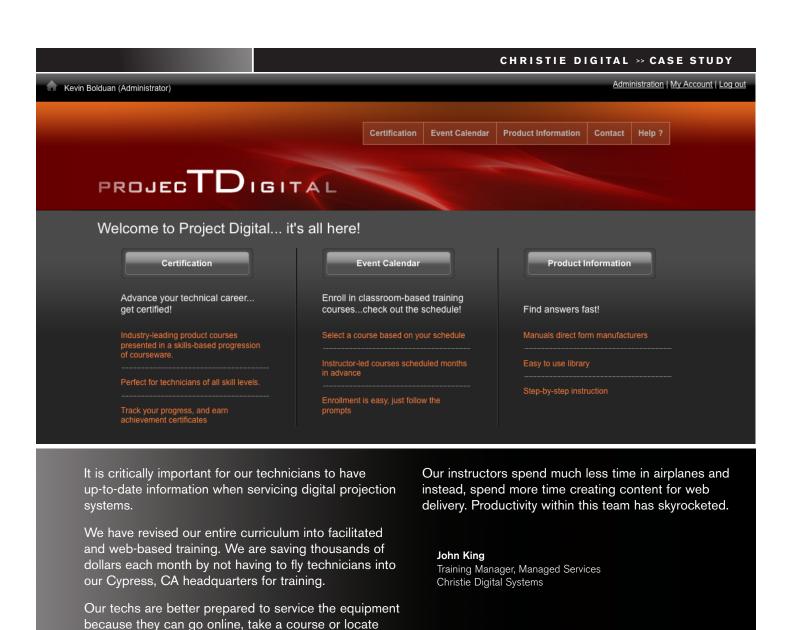
Password:

Retrieve Password

Sign In

If you have not yet created an account at projectdigital.info, please register here.

Project Digital supports and educates internal Field Engineers and our clients to operate, maintain and service equipment related to their specific project.

We provide technical resources, online courseware, training events and certification in an innovative way to increase productivity and core knowledge.

CHRISTIE DIGITAL *PROJECT DIGITAL* ONLINE TRAINING AND TECHNICAL RESOURCE SOLUTION

CASE STUDY

PIVOT + LEVY

Kevin Bolduan (Administrator)

proJecTDigital

Welcome to Project Digital... it's all here!

Certification

Advance your technical career... get certified!

Industry-leading product courses presented in a skills-based progression of courseware.

Perfect for technicians of all skill levels.

Track your progress, and earn achievement certificates

Event Calendar

Enroll in classroom-based training courses...check out the schedule!

Select a course based on your schedule

Instructor-led courses scheduled months in advance

Enrollment is easy, just follow the prompts

Product Information

Find answers fast!

Manuals direct form manufacturers

Easy to use library

Step-by-step instruction

It is critically important for our technicians to have up-to-date information when servicing digital projection systems.

We have revised our entire curriculum into facilitated and web-based training. We are saving thousands of dollars each month by not having to fly technicians into our Cypress, CA headquarters for training.

Our techs are better prepared to service the equipment because they can go online, take a course or locate information that ensures their efforts are successful.

Our instructors spend much less time in airplanes and instead, spend more time creating content for web delivery. Productivity within this team has skyrocketed.

John King
Training Manager, Managed Services
Christie Digital Systems

THE GOAL: Make critical training and technical content available 24/7 while also reducing the costs of on-site training and distribution of technical documents.

Christie Digital systems is one of the world's leading manufacturers of digital theater projection solutions. Their products include state-of-the art DLP projection technology used by theaters, conference auditoriums, and point of sale applications where the highest quality image is a requirement.

Christie's solutions are based on complex technology that is advancing quickly. With the advent of 3-D technology and the changing business models of theater operators switching to digital, Christie needed a cost-effective solution for training their field service technicians and providing them with up-to-date technical documents online.

Learning Management: Right sized

There are a multitude of online learning management system (LMS) solutions available. When Christie Digital began considering an online training system, they discovered that most LMS solutions have common traits: expensive to purchase, or if "free" (open source) expensive to integrate, expensive to operate, and often offering many features Christie would never use. For Christie, traditional LMS solutions were simply expensive overkill.

Our challenge was to produce a solution that would cost effectively provide training and technical resources without the financial commitment LMS would require.

To meet Christie Digital's needs we leveraged the powerful but affordable content authoring tools offered by Articulate and used their hosted solution (Articulate Online— AO) application programming interface (API) to create a customized solution tailored specifically to Christie Digital's needs.

Leveraging the value of Articulate Online

We partnered with Articulate Online because their authoring tools offers users rich capabilities that enable Christie Digital to produce their training content cost effectively. However, AO is limited in how it can organize content and manage users. In addition, AO couldn't produce all of the administrative reports Christie Digital needed to monitor who was using the system and how they were progressing through training courses.

Know who is doing what, when

Using the AO API, we developed a multi-level registration system that allows for future extensibility and ensures that once a user has logged in, they see only the content that is appropriate for them.

This system greatly simplifies Project Digital for a wide range of users since they don't have to sift through content that is irrelevant to them. Technicians can rapidly find the technical documents that help them do their job, improving their productivity. Students don't have to keep track of their progress through courses and both students and instructors are always current on test scores and student performance.

Full administrative control

The administrators of the Project Digital system have a full suite of tools, custom reports, and controls that allow them to manage students, events, and all content available on the Christie Project Digital training site. Administrators can manage students and see at-a-glance how each student has done on each training presentation and quiz.

New users can easily be added and administered by appointed administrators. With the right level of administrative access, users can also be "promoted" to a tiered level of administrative access allowing for flexibility to meet the changing roles of Christie Digital's staff.

Everything is available, all the time

The Project Digital training system can accommodate content of any kind, including PDF, Excel, Word, external web sites, and online training assets. Each item, further, can be fully categorized into multiple categories and access assigned to groups or individual students allowing for maximum flexibility and shortening the time required to get the right content to the right people.

The outcome

The Pivot + Levy approach to meeting Christie Digital's training needs has created benefits on multiple levels:

+ Avoided the high cost of acquiring and operating a traditional LMS
+ Dramatically reduced travel costs by cutting down the frequency of on-site training
+ Eliminated the cost of printing and distributing technical manuals and bulletins while making that content always available and up-to-date
+ Provided the tools necessary to evaluate student progress and control levels of access to ensure the right training content is always available

ABOUT CHRISTIE DIGITAL

Christie is celebrating its 80th anniversary as a leader in visual solutions for world-class organizations, offering diverse applications for business, entertainment, and industry. With expertise in film projection since 1929 and professional projection systems since 1979, Christie has established a global reputation as the world's single source manufacturer of a variety of display technologies and solutions for cinema, large audience environments, control rooms, business presentations, training facilities, 3D and virtual reality, simulation, education, media and government. Christie has installed over 75,000 projection solutions worldwide.

www.christiedigital.com/