

Presented by

Bill Fabens

Field Service Manager

OSIsoft, LLC

#### **OSIsoft Field Service**

- 120 Engineers across 16 countries
  - Allows for faster scheduling of services
- 400 Field Service jobs per month
  - A combination of on-site and remote work
- Experience ranges back to 20 years with the company

# Complete Solution/Complete Support PI System Software

**Training** 



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### Why OSIsoft Field Service?

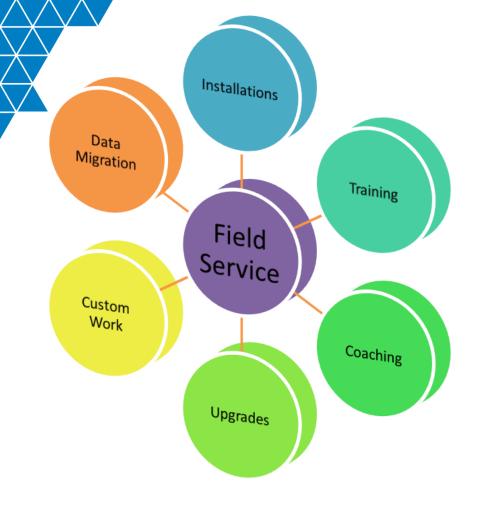
- Graduates of top engineering programs
  - Understand the importance of a production environment
  - New Field Service Engineers (FSEs) get 6-9 months of 'boot-camp' training before their first jobs

Supervised work in 11 Skill Areas

- FSEs follow OSIsoft FS Technical Standards
  - Standards set by experienced FSEs with guidance from developers

## Why OSIsoft Field Service?

- FSEs provide Tips and Tricks
  - Enable efficient use of PI System
- OSIsoft FSEs have access to latest product information
  - Get the makers of PI to maintain your PI System
- Enable you to get the most VALUE from your PI System



- Standard Services
- Custom Services
- Standard Training
- Custom Training



## **Installations**

- Software Installation
- Tag Configuration
- PI System Management Coaching



## **Upgrades**

Keep up with Technology
Upgrade to
New Hardware
Latest Software
New Architecture



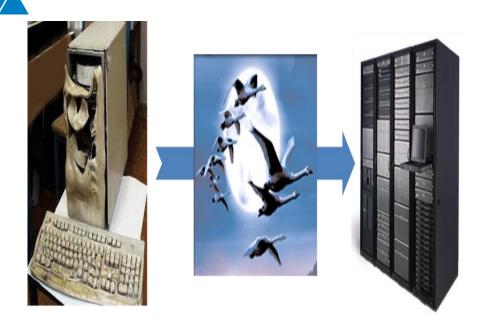
## **Training**

- Look at your own data
- Create your own reports
- Discover the unknown
- At your site or our Public Training Centers



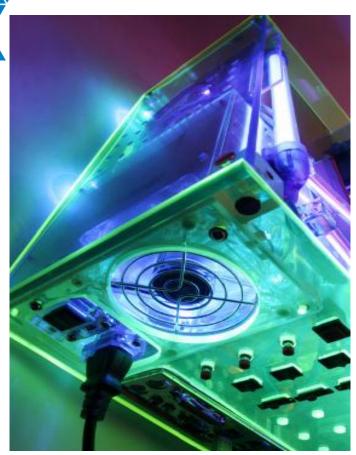
## Coaching

- PI ACE Coaching
- PI AF Coaching
- Batch Coaching
- Custom Coaching



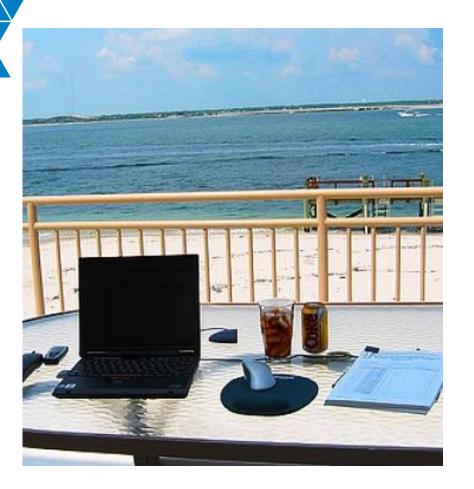
## **Data Migration**

- Legacy Historian to PI System
- From older versions to newer versions of the PI System



## **Custom/Special Services**

- PI System Audit/Tune
   Up
- Consulting and Analysis
- PI System
   Troubleshooting
- Advanced Coaching



## **Remote Services**

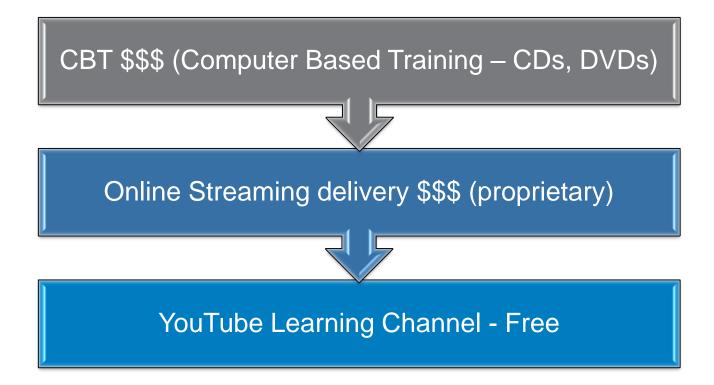
- More than 50% of FS work is done remotely
- Save \$\$\$ No Travel Expenses
- Quick scheduling and execution of services
- Easy access to worldwide resources

## **To Get More Information**

- Contact your OSIsoft Account Manager
- FieldService@osisoft.com
- Bill Fabens <u>BFabens@osisoft.com</u>
- Kunal Desai <u>KDesai@osisoft.com</u>



#### **Progression of OSIsoft Learning methods**



### Features and Benefits – YouTube Learning Channel

- Streaming access with just a browser <u>www.youtube.com</u>
- Just-in-time learning On-demand learning
  - Learn what you want, when you want it
  - Can zero in on a specific topic using Search
- Learn at your own pace
  - Pause; Repeat; Practice; Apply; Resume.
- 800 videos of the latest versions of our products
- Social media n-way interaction
  - Can comment and ask questions easily
  - Can see comments of other viewers
- Transcription and Translation available



Search

Browse

Movies

#### Search results for osisoft

About 1,130 results

Filter -



#### Episode 18 - Chill Off 2: OSIsoft

In this episode, Brian Day interviews Prajesh Bhattacharya from OSIsoft. OSIsoft is the collection and analytics engine used to capture over 5000 ...

by datacenterpulse | 11 months ago | 517 views



#### Description of the System [old version]

by subscription at learning.osisoft.com Video content is copyright of OSIsoft, LLC - @ OSIsoft, LLC 2011. All rights reserved. Any ...

by OSIsoftLearning 5 months ago | 1,778 views



#### The Product Roadmap, OSIsoft vCampus Live! 2011

At www.osisoft.com you can see the agenda and register for vCampus Live! 2011. An important part of vCampus Live 2011 is explanation and ...

by OSIsoftLearning | 3 days ago | 39 views

NEW HD



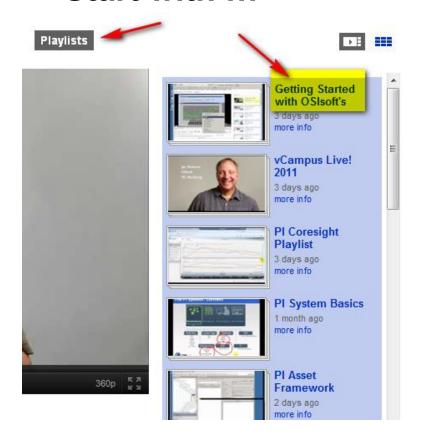
#### PI Server 2012 Video Abstract, OSIsoft vCampus Live! 2011

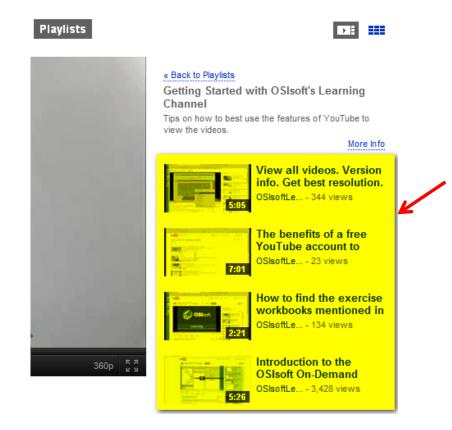
At www.osisoft.com you can see the agenda and register for vCampus Live! 2011. Video content is copyright of OSIsoft, LLC - @ OSIsoft, LLC 2011 ...

by OSIsoftLearning | 3 days ago | 69 views

NEW HD

#### Start with ...

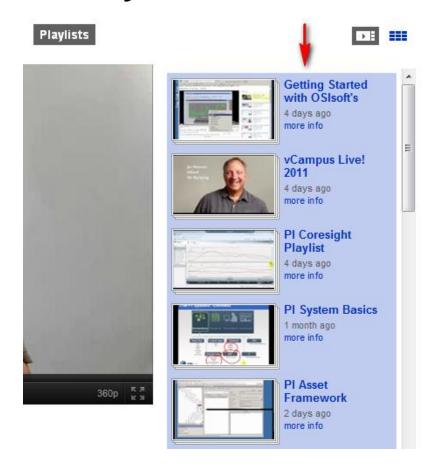




### Tips in the Getting Started videos

- Playlists
- Product versions
- Watching videos with maximum resolution
- Corrected Transcription, Machine Transcription, Machine Translation
- Searchable Interactive Transcript
- Benefits of signing in with a YouTube account
  - Messages and Comments
  - "Watch Later" Playlist, create Custom Playlists
- How to find the Exercise Workbooks referred to in the videos

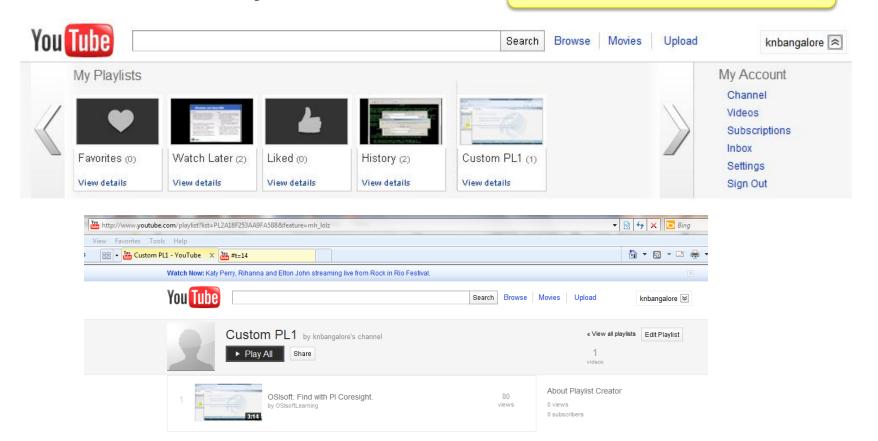
#### **Playlists and Video Collections**



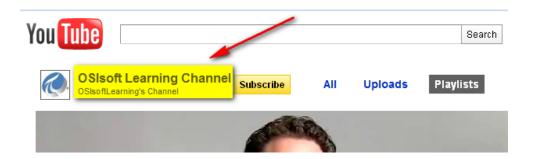


## **Custom Playlists**

#### need a YouTube account



### **Comments & Feedback – Private and Community**



Need to be logged in to YouTube with an account.



Channel Views:

Total Upload Views: 71,582

Joined: Mar 31, 2011

#### Channel Comments (14)



#### 88thohan (2 months ago)

Spam

I find the bookmarks-feature to take way much room. If i place it on top (and not as a column), it still shows the bookmarks entries listed downwards. I would really like to see a more Internet Browser-inspired navigation. Working with the backwards/forwards-butttons is useless if you're working in only one window.



28.173

#### OSIsoftLearning (2 months ago)

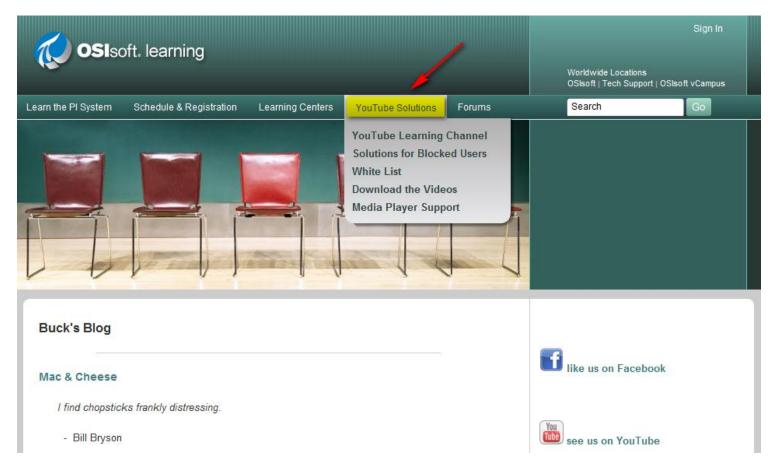
Spam

@88thohan Thanks. I've forwarded your suggestion to the PI ProcessBook product manager. She responds "the new Bookmarks feature (as of 3.2) may help with this problem." If you haven't seen it yet, see at http://www.youtube.com/watch?v=D9qXF7vAbaA a video that demonstrates creating bookmarks that appear in a favorites list.

#### Can also Comment on each Video ...



## learning.osisoft.com

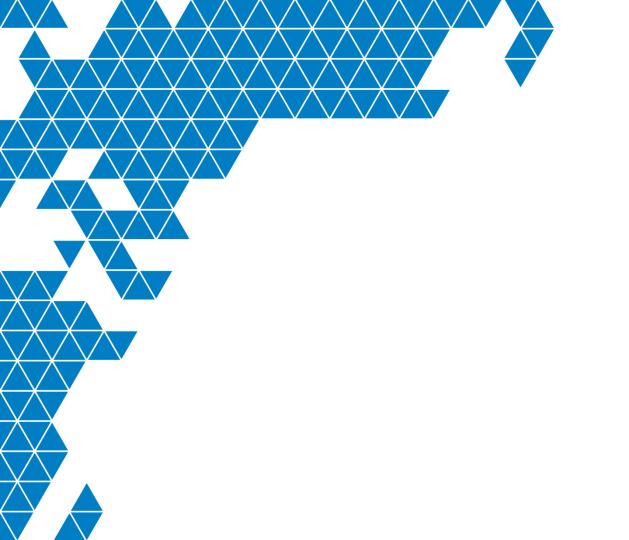


### **Comments from OSIsoft's Learning Manager**

- With CBTs I have absolutely no idea whether they are useful in any way.
  - People <u>buy</u> them but I don't know if they <u>use</u> them.
  - I don't know if they are <u>helpful</u> or they <u>confuse</u> the issue.
  - I don't know if people feel they got <u>value</u>.
- I now have a real-time gauge of how successful my videos are.
  - I know which videos are <u>successful</u> (# of views, # of completions)
  - Users can <u>ask questions</u> and leave us <u>feedback</u>.
  - We answer questions quickly
  - We have also posted videos in response to feedback.
  - The interaction is endless.
  - We're only successful when you are.

### To Summarize ...

- www.youtube.com
- Free
- Easy to access
- N-way interaction with
   OSIsoft and User Community



## **vCampus**

Presented by

Kumar Bangalore

## **OSIsoft Virtual Campus - vCampus**

- Online (virtual) community
- Subscription-based
- Focus
  - Developing applications on top of the PI System
  - Integrating the PI System and external systems
  - PI System programming
- Intended to facilitate communications between
  - Customers
  - Partners
  - OSIsoft employees

## What you get ...

# Everything you need to build on top of the PI System

#### What's in the box?

#### Servers PI Server · AF Server + Event Frames · PI Notifications PLACE · PI for StreamInsight Clients & Interfaces PI ProcessBook PI ActiveView PI DataLink PI WebParts PltoPl Interface **Data Access** PI JDBC PLSDK AF SDK PLOPC UA · PI OLEDB • PI Web Services PLOPC Online Resources Forums & Blogs Webinars Documentation Technical Articles Virtual Labs Environment · Demos/Labs Peers · vCampus Team · Many other OSIsoft people



## Online Resources

ent



- Forums & Blogs
- Webinars
- Documentation
- Technical Articles
- Virtual Labs Environment

## Community

### **Benefits**

- Faster time to market
  - Resources
  - Collaboration (Others did it... others know it...)
- Closer relationship with OSIsoft
  - Developers, Product Managers
  - Get heard (Feedback → Development)
- Be the first to know
  - CTP, Beta, RC, exclusive contents

## Where are we at?

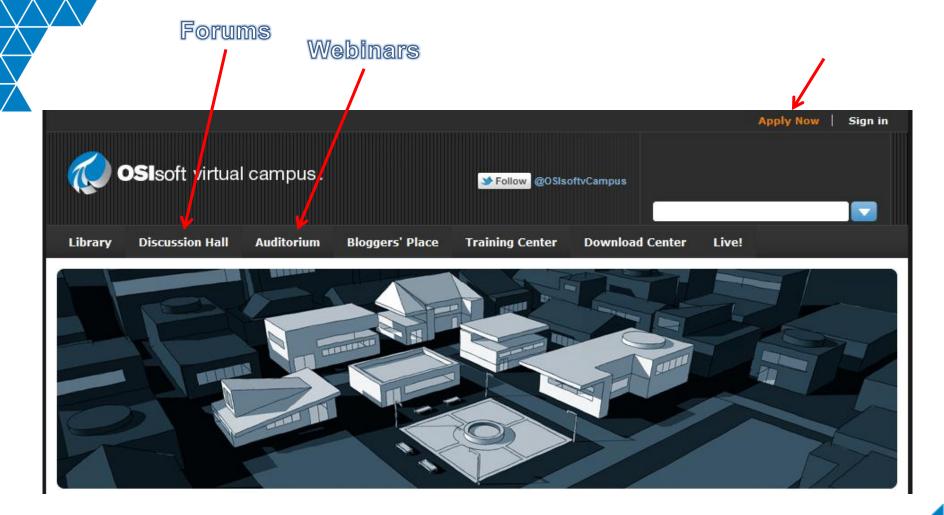
- Launched in November 2008 (Amsterdam UC)
- >1900 registered users
- >10,000 posts on the discussion forums
- 22 blogs
- Monthly webinars (with recordings)
- Virtual Training Environment
- Exclusive content on the Library and the Download Center
- Hundreds of Tweets



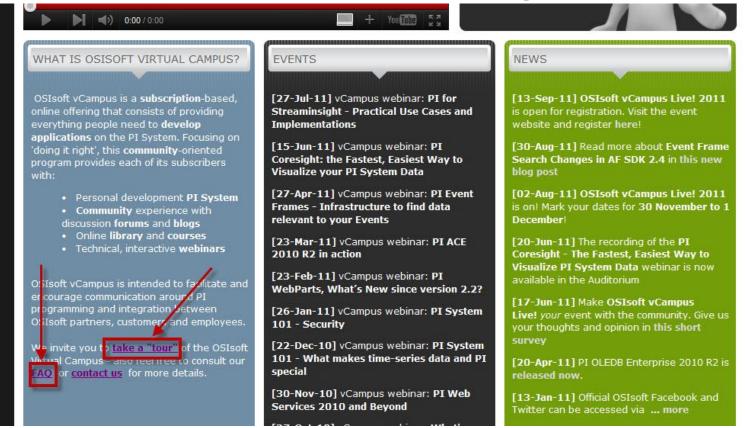


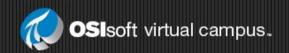
## **Subscription**

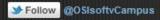
- Individual
- Team (10 seats)
- Enterprise (unlimited seats)



#### Resources to Learn More – vCampus.osisoft.com









**Discussion Hall** 

**Auditorium** 

**Bloggers' Place** 

**Training Center** 

**Download Center** 

Live!

#### LIBRARY

- vCampus Library
  - + Legacy DevNet Content
  - + Newsletters and Announcements
  - + OSIsoft Microsoft Accelerators
  - + Training Documentation
  - + vCampus PI Products Kit
  - White Papers and Tutorials
  - + Miscellaneous
  - + PI ACE
  - + PIAF
  - PI JDBC Driver
  - + PI OLEDB Provider
  - + PI ProcessBook
  - + PI SDK
  - + PI WebParts

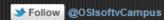
#### **Virtual Campus Library**

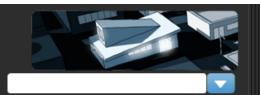
Welcome to the vCampus Library, great source of information for PI System developers! The Library contains different types of documents, including documentation, user and programmer guides on all the PI products provided with vCampus. To find what you want you can simply browse the hierarchical index on the left, or perform a search with the desired keywords (located at the top-right corner of the page).

While the Library already contains some architectural guidelines – the "OBA Accelerators" series for instance –, the vCampus team will be working at increasing the number and type of such documents: how-to's, best practices, guidelines, tutorials, etc. In the mean time, check out these OBA (Office Business Applications) Accelerators, designed to make easier development/integration of PI in Microsoft Office applications, notably Microsoft SharePoint.

Also keep in mind that as a member of vCampus, you can play a big role in how the Library evolves: your feedback on the current contents and especially suggestions on







**Discussion Hall** 

**Auditorium** 

**Bloggers' Place** 

**Training Center** 

**Download Center** 

Live!

#### **DISCUSSION HALL**

#### Generic Forums (non-programming)



Generic vCampus Discussions

This forum is for generic discussions about the Virtual Campus, typically not programming-related.



**General .NET Development** 

This forum is for any generic .NET development question, not necessarily related to PI.



PI System Integration

This forum is for questions on integration of the PI System with other systems - not necessarily programming-related.

FORUMS - LINKS

Forum subscriptions

Mark all read

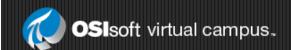
TAG CLOUD

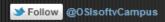
.NET .NET ProcessBook Add-Ins

AF AF 2.x AF SDK

Builders' Café Webinar

Series C# Event Frames







**Discussion Hall** 

Auditorium

**Bloggers' Place** 

**Training Center** 

**Download Center** 

Live!

#### **AUDITORIUM**

Sort by: Recent   Name   Downloads   Views   Comments   Rating				
ТҮРЕ	TITLE	DATE	DOWNLOADS	RATING
	Builders' Café Webinar Series - PI for StreamInsight - Practical Use Cases and Implementations	08-01-2011 by <b>Daniel Takara</b>	16	
	Builders' Café Webinar Series - PI Coresight - The Fastest, Easiest Way to Visualize PI System Data	06-18-2011 by <b>Daniel Takara</b>	66	***
	Builders' Café Webinar Series: PI Event Frames - Find your data by events	04-28-2011 by <b>Andreas</b>	70	****
	Builders' Café Webinar Series: PI ACE 2010 R2 in Action	03-29-2011 by <b>Han Yong</b>	46	*****

**UPCOMING WEBINARS** 

The Builders' Café Webinar Series:

[27-Jul-11] **vCampus webinar:** PI for Streaminsight - Practical Use Cases and Implementations

TAG CLOUD

AF AF 2.X AF SDK
Builders' Café
Webinar Series
CTP Daemon Tools DVD



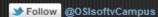


Hello fellow vCampus members, As a spontaneous action I'm going to dedicate myself to a 24 hour programming challenge starting today. Maybe you have noticed that I'm working on some research projects to create a Natural User Interface (NUI) for...

Posted by Michael @ OSIsoft on 09-20-2011









**Discussion Hall** 

Auditorium

**Bloggers' Place** 

**Training Center** 

**Download Center** 

Live!

#### TRAINING CENTER

#### On-Demand Streaming Content

All of our on-demand content is offered via the **YouTube OSIsoft Learning Channel**. These voice and video recordings that are designed to be as easy-to-use as possible. They are based on the same tasks and objectives that form the basis for our classroom training. Search for the instruction you need, or go through the videos as if you were in a classroom setting.

Each video is based on a single task, and each task is vetted for its value to you - the user. The videos describe the process of accomplishing that task in the PI System. The videos often contain common roadblocks and solutions gathered over years of experience.

#### What is covered in the YouTube Channel?

These following topics are covered in the YouTube Playlists in the OSIsoft Learning Channel:

- General Introduction
- PI ProcessBook
- PI DataLink

#### **EVENTS**

[27-Jul-11] vCampus webinar: PI for Streaminsight - Practical Use Cases and Implementations

[15-Jun-11] vCampus webinar: PI Coresight: the Fastest, Easiest Way to Visualize your PI System Data

[27-Apr-11] vCampus webinar: PI Event Frames - Infrastructure to find data relevant to your Events ... more

.....



#### OSISOFT VCAMPUS LIVE!



The OSIsoft vCampus Live! event is the **in-depth** technology event where PI system development, architecture, integration and administration topics are discussed. The 2010 edition was held on September 13-14, at the Palace Hotel in San Francisco.

Below are the recorded presentations as well as the corresponding contents in PDF format. We hope you enjoy these and find them useful - and don't hesitate to ask your questions and initiate discussions on the vCampus discussion forums.

We are working hard toward a better and newer vCampus Live! Stay tuned!

Click here to see the presentations from OSIsoft vCampus Live! 2009.



What: vCampus Live! 2011

When: Nov 30 - Dec 1

Where: Palace Hotel, San Francisco

Valuable and exclusive contents for anyone working with the PI System!

Register today at:

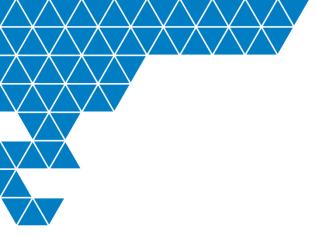
www.OSIsoft.com/vCampusLive2011

## Questions

learning@osisoft.com

vCampus@osisoft.com

+1 (510) 297-5800



## Thank you