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Luca Spingardi
On behalf of Partners Group

Working together,
Creating our future



OSISOFT Partner Solution Showcase

What's In It?



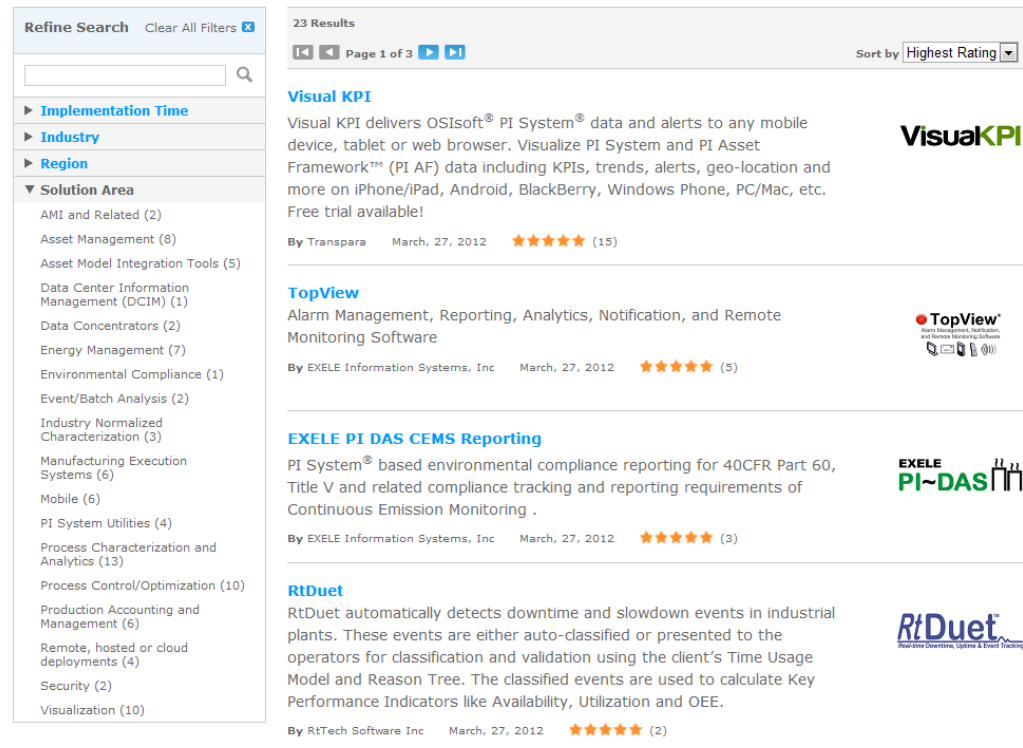
OSIsoft Partner Solution Showcase defined


A website where you can find software solutions provided by trusted OSIsoft partners with specific industry and domain expertise.




 **OSIsoft** | partner solution showcase
Connecting our customers with OSIsoft partner solutions
Learn more at partners.osisoft.com/solutions


pss@osisoft.com





Refine Search Clear All Filters 

23 Results Page 1 of 3 Sort by **Highest Rating**

Visual KPI
Visual KPI delivers OSIsoft® PI System® data and alerts to any mobile device, tablet or web browser. Visualize PI System and PI Asset Framework™ (PI AF) data including KPIs, trends, alerts, geo-location and more on iPhone/iPad, Android, BlackBerry, Windows Phone, PC/Mac, etc. Free trial available!
By Transpara March, 27, 2012 ★★★★★ (15) 

TopView
Alarm Management, Reporting, Analytics, Notification, and Remote Monitoring Software
By EXELE Information Systems, Inc March, 27, 2012 ★★★★★ (5) 

EXELE PI DAS CEMS Reporting
PI System® based environmental compliance reporting for 40CFR Part 60, Title V and related compliance tracking and reporting requirements of Continuous Emission Monitoring .
By EXELE Information Systems, Inc March, 27, 2012 ★★★★★ (3) 

RTDuet
RTDuet automatically detects downtime and slowdown events in industrial plants. These events are either auto-classified or presented to the operators for classification and validation using the client's Time Usage Model and Reason Tree. The classified events are used to calculate Key Performance Indicators like Availability, Utilization and OEE.
By RTTech Software Inc March, 27, 2012 ★★★★★ (2) 

- Implementation Time
- Industry
- Region
- Solution Area
 - AMI and Related (2)
 - Asset Management (8)
 - Asset Model Integration Tools (5)
 - Data Center Information Management (DCIM) (1)
 - Data Concentrators (2)
 - Energy Management (7)
 - Environmental Compliance (1)
 - Event/Batch Analysis (2)
 - Industry Normalized Characterization (3)
 - Manufacturing Execution Systems (6)
 - Mobile (6)
 - PI System Utilities (4)
 - Process Characterization and Analytics (13)
 - Process Control/Optimization (10)
 - Production Accounting and Management (6)
 - Remote, hosted or cloud deployments (4)
 - Security (2)
 - Visualization (10)

Use Case

- You are packing up to catch a flight
- Your manager calls:
 - New Management Initiative:
Multivariate Analysis
 - Meeting in 20 Minutes:
What can PI do for me?



Let's explore PSS...

The screenshot shows the OSISOFT partner solution showcase website. The header is blue with the OSISOFT logo and 'partner solution showcase' text. Navigation links include Home, Browse All Solutions, Solution Directory, News & Announcements, and FAQ. A search bar is on the right. The main content area features a welcome message, a video player, and buttons for Partner List and Solution List. A 'Browse All Solutions' button is also present. The page is divided into two columns: 'Top Rated Partner Solutions' and 'New Partner Showcase Solutions'. The 'Top Rated' column lists Visual KPI (5 stars, 15 reviews), TopView (5 stars, 5 reviews), and EXELE PI-DAS CEMS Reporting (5 stars, 3 reviews). The 'New Partner Showcase' column lists WAVE Enterprise (Twisted Pair Solutions, 04/16/2012), rCAAM (The RoviSys Company, 04/14/2012), and SCAN (Contac Ingenieros Ltda, 04/14/2012). A 'News & Announcements' sidebar on the right contains several news items, and a 'Latest Reviews' sidebar on the bottom right shows user feedback with star ratings and dates.

OSISOFT partner solution showcase

Sign In | Register

Home Browse All Solutions Solution Directory News & Announcements FAQ

Welcome to OSISOFT Partner Solution Showcase where you can find software solutions provided by trusted OSISOFT partners with specific industry and domain expertise.

[Partner List](#) [Solution List](#)

[Browse All Solutions](#)

Top Rated Partner Solutions

- Visual KPI**
Transpara
★★★★★ (15 Reviews)
- TopView**
EXELE Information Systems, Inc.
★★★★★ (5 Reviews)
- EXELE PI-DAS CEMS Reporting**
EXELE Information Systems, Inc.
★★★★★ (3 Reviews)

New Partner Showcase Solutions

- WAVE Enterprise**
Twisted Pair Solutions
04/16/2012
- rCAAM**
The RoviSys Company
04/14/2012
- SCAN**
Contac Ingenieros Ltda
04/14/2012

News & Announcements

- Customers Accessing the OSISOFT Partner Solution Showcase after Announcement
- Partner Solution Showcase to be Announced at OSISOFT Users Conference 2012
- OSISOFT Announces Partner Manager - Canada
- OSISOFT Invites Solution Submissions for the Partner Solution Showcase

[More](#)

Latest Reviews

- We needed to replac...
by Mark Evans
TopView
05/24/2012
★★★★★
- We use Visual KPI f...
by Scott Hooper
Visual KPI
05/16/2012
★★★★★
- We have been using ...
by Dikash Sharma
EXELE PI DAS CEMS Reporting
05/15/2012
★★★★★
- Having the Excle sy...
by karen mcinnis
EXELE PI DAS CEMS Reporting
05/14/2012
★★★★★

[More](#)

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What can I learn from PSS?

Two solutions are available:

- Let's compare and find out

SIMCA-OnLine
BY UMETRICS



Overview

Description

PI System Utilization

Reviews

SIMCA-online: Monitoring Made Easy

There has always been one big problem with processes – you never know the product have the power to monitor the process in real time.

SIMCA-online makes this possible using multivariate techniques combined with conver interface. Finally, you have the ability to react to quality issues as they happen. SIMCA and reaction possible.

SIMCA-online is the on-line module for models built with the SIMCA off-line software : regular intervals via the PI System® SIMCA Interface.

Features & Benefits

- Soft Sensor model development is a component of SCAN
- SCAN includes online calculation of intelligent KPI 's, estimators, pattern models indexes and other parameters.
- Online calculation results are stored to PI System® tags so they are available for alarming, trending and reporting.
- SCAN off-line provides process understanding.
- SCAN on-line deploys that understanding to daily operations.



What can I learn from PSS?

- Utilized
- Planned for next version
- Not Utilized
- Does not apply

SIMCA-OnLine
BY UMETRICS

Utilization	Status	Comment
Data		
The PI System Archive is the primary time-series data source	<input checked="" type="radio"/>	Control system data is fed to SIMCA from the PI System. LIMS data is fed via the PI System or direct, customer choice. Spectra are fed directly to SIMCA.
The PI System Archive is the primary time-series data repository	<input checked="" type="radio"/>	SIMCA time-series results are written to the PI System per customer choice.
Solution uses PI Analytics Calculation Engines (ACE, Performance Equations)	<input checked="" type="checkbox"/>	
Solution auto-configures tags, digital states upon installation	<input checked="" type="checkbox"/>	
Solution auto-configures ACE, PEs, Totalizer upon installation	<input checked="" type="checkbox"/>	



Utilization	Status	Comment
Data		
The PI System Archive is the primary time-series data source	<input checked="" type="radio"/>	100%
The PI System Archive is the primary time-series data repository	<input checked="" type="radio"/>	100%
Solution uses PI Analytics Calculation Engines (ACE, Performance Equations)	<input checked="" type="radio"/>	The SCAN calculation executables use PI ACE for scheduling and calculations, and PI Performance Equations for totalizers and some other calculations.
Solution auto-configures tags, digital states upon installation	<input type="radio"/>	SCAN does not configure PI Tags.
Solution auto-configures ACE, PEs, Totalizer upon installation	<input checked="" type="radio"/>	SCAN auto-creates modules and auto-configures ACE calculations in Excel.

What can I learn from PSS?

- Utilized
- Planned for next version
- Not Utilized
- Does not apply

SIMCA-OnLine
BY UMETRICS

Visualization		
The Solution includes its own visualization	<input checked="" type="radio"/>	Primary
Uses PI Webparts	<input checked="" type="checkbox"/>	
Uses PI ProcessBook displays	<input checked="" type="radio"/>	PI client tools used for follow-up analysis.
Uses PI-DataLink reports	<input checked="" type="radio"/>	PI client tools used for follow-up analysis.
Uses ProcessBook add-ins via PI-SDK/VBA	<input checked="" type="checkbox"/>	
Uses Microsoft Excel add-ins via PI-SDK/VBA	<input checked="" type="checkbox"/>	



Visualization		
The Solution includes its own visualization	<input type="radio"/>	On occasion customer project requires specialized visualizations; these are done using the PI SDK.
Uses PI Webparts	<input type="radio"/>	
Uses PI ProcessBook displays	<input checked="" type="radio"/>	
Uses PI-DataLink reports	<input checked="" type="radio"/>	PI DataLink is the main UI to create the models in offline mode. In online mode, PI Datalink is used to create the modules and PI ACE calculations.
Uses ProcessBook add-ins via PI-SDK/VBA	<input checked="" type="radio"/>	OCX Grafic Solution software is used for special plots.
Uses Microsoft Excel add-ins via PI-SDK/VBA	<input checked="" type="radio"/>	OCX Grafic Solution software is used for special plots.

What can I learn from PSS?



Description | **PI System Utilization** | Reviews | Partner Info

Average Overall Rating
★★★★★ (2 Reviews)

Reviews

Overall Rating	★★★★★	<p>In my experience as Advance Control Development Engineer, SCAN is an excellent tool for modeling, filtering and presenting the data (KPI), is not just for analyze past results, is a complete set of tools that allow you in a very friendly environment, to discover relationships between several process variables, find statistical correlations and make highly reliable off-line and on-line (real time) models. The software is especially useful in complex processes, therefore I recommend this software for researchers, metallurgists and control engineers.</p> <p>by Andrés Chacc, 05/01/2012</p>
Ease of Use	★★★★★	
Ease of Implementation	★★★★☆	
Solution Support	★★★★★	

Overall Rating	★★★★★	<p>As a specialist in the area of fault detection and failure prognosis of dynamic systems, I have often faced the need of analyzing complex data sets with highly correlated information and many process variables with the solely purpose of extracting useful knowledge that could be used as a fault feature. SCAN, not only has proven to be an extremely useful tool for data pre-processing and pattern discovery, but also outstanding software for system identification, multivariate system analysis, and fault diagnosis. SCAN allows you to interact with data in a friendly manner, helping to statistically characterize process operating points, discover the main variability sources of the system, and isolate variables that are associated to undesirable phenomena. The tools provided by SCAN allow to easily generating KPI for fault condition monitoring and also to learn from your process, even helping to design adequate control strategies. In summary, I wholeheartedly recommend this software for engineers and researchers</p> <p>by Marcos Orchard, 04/26/2012</p>
Ease of Use	★★★★★	
Ease of Implementation	★★★★★	
Solution Support	★★★★★	

Average Overall Rating

★★★★★ (2 Reviews)

Reviews

Overall Rating ★★★★★

Ease of Use ★★★★★

Ease of Implementation ★★★★★☆

Solution Support ★★★★★



Overview | Description | **PI System Utilization** | Reviews | Partner Info

No Reviews

But I still have questions...

- Is custom visualization needed for SCAN?
 - Thus weeks of implementation time?
- If using SIMCA-online, need to buy SIMCA-Offline as well?
- ...

Use “Contact Partner”

The screenshot shows the SIMCA-Online website interface. At the top is a blue navigation bar with links: Home, Browse All Solutions, Solution Directory, News & Announcements, and FAQ. Below the navigation bar, the page is divided into two main sections. On the left, under the heading "SIMCA-online", there is a paragraph of text describing the software's capabilities. On the right, the "SIMCA-OnLine BY UMETRICS" logo is displayed. Below the logo, there is an "Average Overall Rating" section with five stars and a "Write a Review" link. To the right of the logo, there is a green "Contact Partner" button, which is circled in red. Below the button are four social media sharing options: "Share on Twitter", "Share on Facebook", "Share on LinkedIn", and "Send as Email".

Home Browse All Solutions Solution Directory News & Announcements FAQ

SIMCA-online

With SIMCA-online , you have the power to monitor manufacturing evolution in real time providing quality information before the product is finished. SIMCA-online makes this possible using multivariate techniques combined with conventional SPC (Statistical Process Control), underpinned by a seamless graphical interface. Finally, you have the ability to react to quality issues as they happen.

SIMCA-OnLine

BY UMETRICS

Average Overall Rating
☆☆☆☆☆ (Be First to Write Review)
[Write a Review](#)

[Contact Partner](#)

- Share on Twitter
- Share on Facebook
- Share on LinkedIn
- Send as Email

Why Would You Care?

- Information is there. For you. For customer. For proposals.
- Information is quick.
- Information is brief.
- Information is owned by partner & therefore valid.
- In addition, customers can rate and add reviews about the solutions they have used.
- Exposure: What partner uses what PI functionality!
- Validation that **PI is Infrastructure**.
- Validation that there a wealth of added value on top of PI

Who Cares?

Customers

- Easy access to Solution data
- Implied OSIsoft approval
- Peer reviews & ratings
- Contact Partner button
- OSIsoft Review of PI Utilization

Partners

- Easy exposure to Customers
- Implied OSIsoft approval
- Satisfied customer rev. & rating
- Leads from Contact Partner
- Boast about level of PI Utilization

The Showcase was by far the most important thing that OSIsoft could do for partners.

per 2011 Partner Survey.

Way Forward for YOU!!!

- Try it. Comment.
- Expose Solutions to OSIsoft team.

<http://partners.osisoft.com/solutions>

Questions are important to us!



Working together,
Creating our future



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