



**NEWS RELEASE  
FOR IMMEDIATE RELEASE**

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## New Integrity Recon™ Software Improves the Security and Reliability of Automation Systems

Houston, TX – June 29, 2010 – PAS, a leading supplier of software products and consulting services to the processing industries worldwide, announces the release of Integrity Recon software, which improves the reliability of automation systems composed of Microsoft® based computing platforms. These platforms reside on Process Control Networks (PCNs) and include hardware, operating systems, applications, and databases, which are essential to the effective operations of industrial facilities.

Timestamp	Passed	Failed			
2010-05-27 22:38:57	3	2			
WMI Class					
Service	MSSQLSERVER	State	Expected Value	Actual Value	Importance
Service	IntegrityDataCollector2	State	IntegrityDataCollector2	Running	Low
2010-05-27 08:39:22	1	4			
WMI Class					
Service	pasExecutive	State	Running	Stopped	Low
Service	MSSQLSERVER	State	SQL Server (MSSQLSER)	Running	Low
Service	piragas	State	Running	Stopped	Low
Service	IntegrityDataCollector2	State	IntegrityDataCollector2	Running	Low
2010-05-22 02:38:48	3	0			
2010-05-24 22:38:56	3	0			
2010-05-26 06:38:57	3	0			
2010-05-19 16:30:21	0	0			
2010-05-27 14:42:15	3	2			
WMI Class					
Service	MSSQLSERVER	State	SQL Server (MSSQLSER)	Running	Low
Service	IntegrityDataCollector2	State	IntegrityDataCollector2	Running	Low
2010-05-23 18:39:00	3	0			
2010-05-23 10:39:03	3	0			

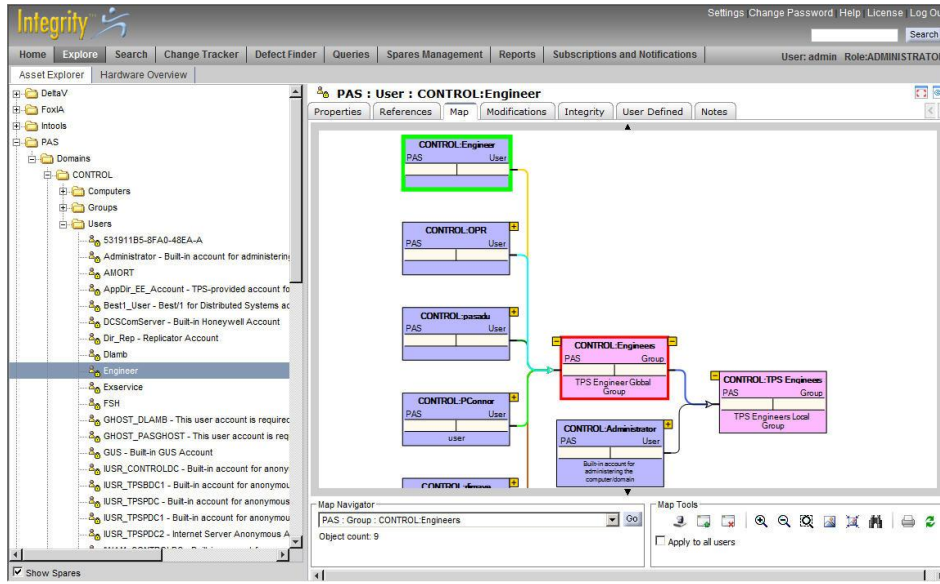
### Common Operating Environment Audit

Integrity Recon monitors and reports vital information and vulnerabilities about automation infrastructure. This not only helps the automation organization to better manage their system infrastructure, but it also allows IT to securely monitor different aspects of the control systems, such as license management. Integrity Recon simplifies compliance with Common Operating Environments (COEs), which are uniform configurations of hardware and software that enable security, reliability, and facilitate troubleshooting. Integrity Recon monitors the installed software, hardware, and operating system configurations for the servers, work stations, and desktop computers on the PCN and provides notification of any discrepancies from the defined COE. This capability of Integrity Recon also facilitates software and hardware upgrades by identifying existing components and versions, while simultaneously verifying the prerequisites for new ones.

Integrity Recon also contributes to automation system security and accessibility. It verifies that Active Directories, which are employed to protect and maintain the integrity of critical networks and systems, operate correctly. Additionally, as personnel who interact with the



facility's automation systems are not always located on-site, Integrity Recon's web-based capability makes it accessible from virtually anywhere through the facility's virtual private network.



Privilege Management Map

“Since Integrity Recon supports a wide-variety of automation systems, our clients can now manage their entire automation infrastructure from the same application,” says Chris Lyden, PAS President. “Properly managing compliance with common operating environments and the performance of plant automation infrastructure is an essential element of safety, reliability, and profitability for process manufacturers.”

### About PAS

PAS ([www.pas.com](http://www.pas.com)) improves the automation and operational effectiveness of power and process plants worldwide by aggregating, contextualizing and simplifying relevant information and making it universally accessible and useful. We provide software and services that ensure safe running operations, maximize situation awareness, and reduce plant vulnerabilities. Our comprehensive portfolio includes solutions for Alarm Management, Automation Genome Mapping, Control Loop Performance Optimization, and High-Performance Human-Machine Interfaces. PAS solutions are installed in over 1000 industrial plants worldwide.

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### Notes to Editors

For a supporting image for this press release, please go to:



- Common Operating Environment (COE) Audit:  
[http://www.flickr.com/photos/bcm\\_pr/4709394218/sizes/o/](http://www.flickr.com/photos/bcm_pr/4709394218/sizes/o/)