FactoryTalk® AssetCentre
Saves the day

MANAGING AND PROTECTING YOUR ASSETS
It’s 3am. Andy is sound asleep. The phone rings… and disaster. It’s month end and he’s close to making his production quota, but his line just went down with the failure of a smart device. After quickly replacing the device, the maintenance technician can’t locate the latest program/configuration to restore production. So, he called Andy for guidance.
What happens next

While sleepily driving to the factory, Andy recalls other instances where he’s been contacted with similar issues:

- Unauthorized changes being made causing poor product quality
- Wrong version of program downloaded to device causing scrap
- Lack of managed migration plan for critical devices late in their lifecycle causing extended downtime when those devices fail
- Lengthy device configuration recovery causing excess production downtime and missed quotas
After restoring production, Andy wearily thinks to himself ... “there must be a better way.” He decides to go to his desk to look for options for avoiding this type of incident in the future.

While researching, he discovers FactoryTalk AssetCentre software is a centralized tool for securing, managing, versioning, tracking and reporting automation-related asset information across your entire production system.

More importantly, it can do this automatically, with limited additional management oversight or work from employees.
**Disaster Recovery**

**Receive**
alerts when differences are found between a master configuration and the version running in a device

**Backup**
application code and device configuration automatically

**Minimize**
system downtime resulting from a failed device

**Confirm**
that the correct program is currently loaded in a device

**DID YOU KNOW?**
A FactoryTalk AssetCentre client allows you to see the status of the backup schedule and system logs from your mobile device.

**A MAJOR U.S. FOOD COMPANY**
implemented FactoryTalk AssetCentre software to provide change management control and disaster recovery. This addition reduced downtime by 7% and reduced wasted product due to equipment stoppages by 10%.
FactoryTalk AssetCentre helps network and discover devices and software packages running in your plant.

Access the latest device lifecycle information with integration with the Product Compatibility and Download Center.

Prepare a proactive migration strategy using the product lifecycle data.

**DID YOU KNOW?**
FactoryTalk AssetCentre helped a global auto component producer slash troubleshooting costs with system backups and comparisons that are now 95% faster.

**The PCDC provides:**
- Modernization guidance for product support throughout the product lifecycle spectrum.
- Help finding product-related downloads including firmware, release notes, associated software, drivers, tools and utilities.
Change & Version Management

Maintain complete version control for all system assets

Find the most current version of your device configuration or application code

View differences between two versions of the same managed asset using on-demand reporting

DID YOU KNOW?
FactoryTalk AssetCentre lets you easily designate a master device configuration

A BOURBON PRODUCER
used FactoryTalk AssetCentre to consolidate control system configuration, disaster recovery, and change management, which helped increase production capacity from 5 mm to 10 mm proof gallons per year.
Operator Track & Trace

Audit
changes in real-time as device configurations and application code are altered

See
who made changes (and when) to device configurations and application code

Comply
with regulatory requirements with a detailed audit trail of changes made to the system

DID YOU KNOW?
FactoryTalk AssetCentre can confirm that the correct and validated configuration or program is currently in a device

ONE MINING CUSTOMER

While monitoring control system changes using FactoryTalk AssetCentre, a supervisor noted a change in the audit log that he determined could be harmful to the production process. He quickly retrieved and restored the master version of the control program from the archive, helping prevent any downtime.

"We saved over $300,000 in just one incident using FactoryTalk AssetCentre to recover from potentially 2 hours of downtime."
- Mining Customer -
System Security

Secure
access to the control system

Prevent
unauthorized or unwanted changes that could impact your production

Detect
tampering with critical process variables or control programs

Notify
stakeholders of unauthorized or unwanted changes

DID YOU KNOW?
You can extend coverage by adding support for devices from third-party vendors

A GLOBAL AUTOMOTIVE COMPONENT SUPPLIER

improved security by regulating access to data assets with FactoryTalk AssetCentre. This also helped make system backups and comparisons 95% faster enabling the company to slash troubleshooting to a fraction of what it was before.
Getting Started is as Easy as 1 - 2 - 3!

1. Visit our website to learn more about system requirements and supported assets
2. Conduct an asset inventory to identify the assets you want to manage
3. Contact your local distributor or visit our e-commerce portal to start managing your assets

2 WAYS TO ORDER!
1. Visit our e-commerce portal
2. Contact your local distributor

It’s easy to scale your system by adding more assets or new capabilities.
How FactoryTalk AssetCentre Saved the day

Since Andy started using FactoryTalk AssetCentre to manage the assets in his control system, he hasn’t received an emergency downtime call and he’s meeting his production quotas with less scrap and improved quality. He’s sleeping soundly, and his cat is grumpy no more.

For more information, CLICK HERE.
Rockwell Automation, Inc. (NYSE:ROK), the world's largest company dedicated to industrial automation, makes its customers more productive and the world more sustainable. Throughout the world, our flagship Allen-Bradley® and Rockwell Software® product brands are recognized for innovation and excellence.

Follow ROKAutomation on Facebook, Twitter and Google Plus. Subscribe to us on Youtube. Connect with us on LinkedIn.