Florida Power & Light switches on Rev-Trac

Massive reduction in audit time & effort

Florida Power & Light Company (FPL) is the third-largest electric utility in the United States, serving approximately 4.9 million customer accounts or an estimated 10 million people across nearly half of the state of Florida. Its highly-efficient power plant fleet is one of the cleanest among all utilities nationwide, fueling FPL's recognition as one of the most trusted US electric utilities by Market Strategies International.

FPL's IT infrastructure has become increasingly complex to support its commitment to develop innovative, industry-leading solutions. Over time, challenges rose within the utility's SAP landscape. The volume of SAP change increased rapidly, and problems such as overtakes, overwrites and collisions of changes – generated outside of production – threatened stability.

With the challenges increasing, FPL realized that its existing change control tools – spreadsheets, manual forms and email – were no longer sufficient. Greater automation of its SAP change control processes were crucial to adapting to the growing demands.

"We have given our users back a lot of time, so they can focus on more valuable tasks; and we've reduced error through eliminating our manual processes" Bob Richards, Florida Power & Light





"We no longer suffer audit deficiencies and are running fast and agile."

Automation keeps the lights on

FPL's IT team selected Rev-Trac change control automation technology to manage its SAP change management methods. The software demonstrated its capability to accommodate extremely fluid situations, providing the level of enforcement required to reduce high-risk tasks and streamline its audit processes to meet strict regulations.

The utility had a number of specific goals it wanted to achieve with the automation of its SAP change control processes, accelerating the delivery of innovative products and services. Primarily, FPL wanted to support the adoption of agile and DevOps in its SAP environment through the use of Rev-Trac for workflow management, and conflict management via extended locking and the software's OOPS (overtake overwrite protection system) functionality.

To meet demands, FPL needed to accelerate its SAP change velocity and it saw Rev-Trac's Release Management Workbench as the answer to the challenge. Additionally, the utility wanted to eliminate productivity-draining, manual tasks associated with SAP audits.

Huge improvements in production system stability at a lower cost

Greater systems uptime. Innovate faster

A challenge for FPL's IT team was the agility to control and release SAP changes from multiple environments. Rev-Trac's change control automation platform provides FPL this much needed capability. The software fully automates the coordination of parallel object development, preventing downstream production collisions.

Prior to the implementation of Rev-Trac, FPL was experiencing 20 plus potentially dangerous overtake and/or overwrites per month, threatening the stability of its SAP production systems. More than 75 per cent of these have been eliminated through Rev-Trac. This has saved FPL time and money, and significantly reduced the risk of systems outages.

Automating its SAP change processes has slashed 90 per cent of manual effort and time spent on audit tasks. The utility has also cut manual retrofit efforts by up to 90 per cent. This has freed up employees to be deployed on higher value, more strategic projects benefitting FPL customers.

Florida Power & Light

- 90%> improvement in managing SAP change in N+1 landscapes
- Elimination of error prone manual process results in a 75% reduction in production incidents
- 50-70% increase in the volume of change delivered to the business

90%

reduction in audit time & effort

75%

decline in production outages

Business Results -

- Eliminated high-risk manual intervention to avoid a systems disaster
- IT can focus on innovative products and services, not just system maintenance
- Confidently meet stringent audit requirements with less time and effort
- Support for agile and DevOps to speed up the enterprise and align with business demand

Bob Richards

IT Manager, Florida Power & Light

This case study of Florida Power & Light Company (TVID: F91-6F3-6DD) is based on March 2017 survey of Revelation Software customers by TechValidate, 3rd party research service.



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