

Florida Power & Light switches on to Rev-Trac

Introduction

This case study of Florida Power & Light Company is based on a March 2017 survey of Rev-Trac customers by TechValidate, a 3rd-party research service.



“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,” Mr. Richards said.

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

Bob Richards, IT Manager, Florida Power & Light Company

Challenges

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.

Use Case

Automation keeps the lights on

FPL’s IT team selected Rev-Trac — the SAP DevOps platform — to manage SAP change and enforce consistent workflows. 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 specific goals when automating its SAP change control processes to accelerate the delivery of innovative products and services. Primarily, FPL wanted to adopt agile and SAP DevOps by using Rev-Trac for workflow management, and conflict management via extended locking and the software’s OOPS (Overtake and 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.

Results

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 SAP DevOps 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% of these have been eliminated through Rev-Trac. This has saved FPL time and money, and significantly reduced the risk of systems outages.

Bob Richards, IT manager, Florida Power & Light Company said: “Rev-Trac has allowed us to be more efficient, increase quality and dramatically increase productivity.”

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

90% reduction in audit time & effort
75% decline in production outages

- 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

Company Profile

Company:
Florida Power & Light Company

Company Size:
Large Enterprise

Industry:
Energy & Utilities

About Rev-Trac

Rev-Trac is the SAP DevOps orchestration platform. The solution Automates ABAP Transports and Cloud, while the 3rd party integrations and highly flexible workflows allow any organisation to build a unified SAP DevOps strategy for complex SAP landscapes.

Learn More:

[Rev-Trac](#)