

Rev-Trac drives Dana Inc.'s SAP automation strategy

Introduction

This case study of Dana Incorporated is based on a September 2016 survey of Rev-Trac customers by TechValidate, a 3rd-party research service.



“Pre-work on approval flows was crucial. With these roadmaps in hand and assistance from the Revelation Software Concepts team, it was a good experience.”
Mark Sievert, SAP Production Change Manager, Dana Incorporated

Challenges

Headquartered in Maumee, Ohio, Dana Incorporated is a worldwide supplier of drivetrain, sealing, and thermal-management technologies. As a Fortune 500 company, Dana Incorporated employs more than 30,000 people in 25 countries on six continents. The company reported sales of \$7.2 billion in 2017 and is ranked among the Drucker Institute's listing of the 250 most effectively managed companies. Dana's vision is to be the global technology leader in efficient power conveyance and energy-management solutions that enable its customers to achieve their sustainability objectives.

To realize its objectives and drive further growth, Dana recognized it needed to improve the stability of its SAP infrastructure landscape. The company acknowledged that automation of its existing SAP change processes was crucial to keeping its systems up and running. Importantly a Release Management strategy would enable it to meet increasing business demands within the ever-growing automotive parts and supply market.

Use Case

Error prone manual tasks eliminated

Dana approached the automation project with a number of specific goals including advancing production stability of its SAP solutions to avoid systems outages and meet customer's expectations. Automation was seen as key to implementing a release management strategy that eliminated high-risk processes and accelerated transformation of its SAP environment.

Furthermore, Dana wanted to build a tighter integration between the SAP change control processes and HP Quality Center Auto Testing, which manages the complete application testing process.

To automate its change management process, Dana investigated available software on the market, including Rev-Trac — an SAP DevOps platform — change and SAP Solution Manager ChaRM. After carefully researching, Dana selected Rev-Trac ahead of ChaRM as the automation tool to manage its SAP change processes.

Rev-Trac is a user-friendly solution that is easy to integrate and deploy, working out of the box. Dana implemented Rev-Trac, which was up and running and productive in less than one month.

Results

New strategy drives productivity

Since implementing and deploying Rev-Trac, Dana has achieved its initial project goal of transforming its SAP landscape. Firstly, eliminating traditional, manual-heavy SAP change processes has seen a massive increase of more than 90% in production system stability – based on error reductions.

Automation has allowed Dana to keep its SAP systems stable and rapidly increase the volume of change its IT team manages. Speeding up the enterprise by removing high-risk manual effort has enabled a 90% plus boost in the volume of SAP change.

Change control and management efficiencies have improved by over 70%. As a result of the project, Dana can do more with less, allowing the company's SAP IT team to focus on innovation and not just keep the lights on.

Its automated change release strategy has resulted in more than 70% reductions, particularly in N to N+1 retrofit effort. Additionally, Dana has benefitted from over 90% reduction in time spent on audit tasks, enabling it to meet even the most stringent legal regulations confidently.

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Business Results [box]

- Streamline the SAP environment, enabling the IT team to do more with less
- Eliminate high-risk manual intervention to boost production system stability
- Massive cuts in time spent on audit tasks
- More efficient change management processes to meet business demands

90%

Change volume increase

70%>

Change management efficiency increase

Company Profile

Company:

Dana Incorporated

Company Size:

Fortune 500

Industry:

Automotive & Transport

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](#)