

# Honda North America Tackles SAP Change Management Automation & Agile/SAP DevOps with Rev-Trac

## Introduction

This case study of Honda Motor Co., Ltd. is based on a March 2017 survey of Rev-Trac customers by TechValidate, a 3rd-party research service.



Rev-Trac has been instrumental in allowing us to control our migrations and enforcing our change management procedures.

## Challenges

Honda North America, headquartered in Torrance, California is one of North America's top five automobile makers to the multinational community of Rev-Trac customers. American Honda Motor Co produces cars, trucks, motorcycles, jets, engines, ATVs, and power equipment and serves as the North American sales, marketing, and distribution arm for Japan-based Global 500 Honda Motor. About 1.8 million vehicles are produced annual through 16 manufacturing plants in North America.

The carmaker implemented Rev-Trac — an SAP DevOps platform — as part of an initiative to introduce new, sophisticated technologies into manufacturing operations to:

- Improve production system stability
- Implement a Release Management strategy
- Facilitate an N and N+1 dual development environment
- Reduce the overall costs of managing SAP change

While Honda also evaluated SAP's Solution Manager ChaRM, it was Rev-Trac's flexibility and extensive track record of success that tipped the scale. Rev-Trac was in productive use within a month, with admin training completed between 1-2 hours.

## Use Case

In the initial implementation, Rev-Trac managed change processes in over 60 systems linking production facilities and sales outlets across Canada, the U.S. and Mexico and representing revenue flows in the tens of billions of dollars.

Honda employs N and N+ 1 system in their organization and to achieve the level of improvement they were looking for, there was initial period of significant configuration. Once it was up and running, Honda reported that Rev-Trac change control automation eliminated manual effort and improved efficiency by 90%.

## Results

Honda has found Rev-Trac to be highly valuable in enhancing the effectiveness of its SAP change management processes. Rev-Trac's Overtake and Overwrite Protection System (OOPS), Release Management Workbench, and auto transport deployment have positively impacted how Honda manages SAP change. The company has also leveraged Rev-Trac to accelerate change delivery, specifically in workflow approval, transport deployment and sequencing, and object conflict management.

As a result, Honda has:

- Reduced Time on Audit Tasks by 70% – 90%
- Increased its Volume of Change between 50% – 69%
- All but eliminated production errors with a reduction of over 90%, and
- Cut Manual Retrofit Effort by more than half

After moving quickly and successfully from paper-based change management to fully automated SAP change processes, Honda has a new goal. It focus now is on how Rev-Trac can help it to achieve its agile and SAP DevOps initiatives through additional workflow automation, the Release Management Workbench, and conflict management via extended locking and OOPS.

### Company Profile

Company:  
**Honda Motor Co., Ltd.**

Company Size:  
**Global 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](#)