

Rev-Trac One Datasheet

Accelerate SAP change in small SAP environments



Leverage the power of the market-leading SAP control and transport management technology Rev-Trac Platinum for smaller, single application, single development system SAP environments. That is why we created Rev-Trac ONE. Automate and enforce your SAP change management processes and tasks to deliver faster, safer, and better applications to keep pace in a digital world.

SAP ERP systems continuously change, so a powerful, flexible, and fully integrated change control platform is crucial to enabling SAP IT teams to respond quickly to business needs while maintaining production system stability.

Businesses need to modernize SAP application delivery utilizing automated change control software to reduce operational costs, to accelerate, and drive innovation.

The power of Rev-Trac ONE

Specifically designed for SAP IT teams running single development system SAP ECC (or similar) ABAP-based SAP applications, Rev-TracONE ensures the fast, safe delivery of SAP change.

Take advantage of Rev-Trac ONE's effective SAP change control and transport management technology for rapid and low-risk change across a single SAP development environment.

Rev-Trac ONE provides:

- Powerful, easy to use software that gives change teams **full control and visibility** over all changes within the SAP solution landscape
- **Out-of-the-box** configuration, ready for you to implement and enforce your change control processes from day one
-

- Fully integrated, change control automation facilitating the adoption of SAP DevOps to **improve productivity**
- **Automated transport migration and sequencing**, with advanced conflict management and overtake and overwrite protection (OOPS) for total system safety and quality assurance
- Advanced safety functionality, with **peripheral dependent objects discovered** before a transport migration (PODS), and a scoring system that **determines the risk** associated with an SAP change, and the subsequent test effort (CISS)
- **Release Management Workbench** with controlled drag and drop flexibility to simplify the collation, categorization, and management of change requests by release and sprint
- Enforced **separation of duties** and other ITIL and Sarbanes Oxley process requirements
- Entirely **automated approval workflows**, electronic signature collection, process enforcement and transport migration for lowest cost per change
- Complete **real-time visibility into SAP changes** to reduce the risk of project and release delivery incidents to maximize production system uptime
- Necessary tools to ensure cross-team collaboration to **deliver changes at a rapid rate**, receiving alerts when affecting common objects
- **Permission for parallel development** to occur on a common object for different change requests when included in the same release
- **Integrated change intelligence** (Rev-Trac Insights) for complete visibility into custom ABAP code and objects to avoid SAP systems outage

Automated workflow supports SAP DevOps

Key outcomes

Rev-Trac ONE is specially designed for single application, SAP environments (SAPECC, SAP S/4HANA, or SAP CRM for example) with one development system, and combines select features from Rev-Trac Platinum, a fully integrated SAP change management platform. The software is easy to install with rapid ramp-up to full productive use.

- Save administration overhead with out-of-the-box configuration
- Ensure process compliance through non-rigid enforcement, improving change quality and reducing audit effort by more than 90%
- Prevent up to 99.9% of avoidable transport error incidents caused by parallel development and overwrites through Rev-Trac OOPS
- Manage continuous, agile or release change programs to accelerate change delivery cycles
- Enhanced user experience with fully functional Web UI, incorporating transport controls and improved technical detail, enabling all end-users to benefit from easy-to-use capabilities
- Automatically orchestrates end-to-end processes and ALM tool chaining to facilitate agile development and DevOps in your SAP environment
- More change, more frequently with less risk through the automation.

Low Cost of Ownership – High ROI

Rev-Trac ONE is simple to install, easy to use, and can be rapidly ramped up to deliver frequent, high-quality SAP changes in no time at all. Combined with low administration overhead and substantial automation, the software provides an easily demonstrable return on investment.

Rev-Trac ONE lives inside the SAP environment as a Certified ABAP add-on and readily scales as projects come and go, and insource/outsource strategies change over time.

The technology is installed with the out-of-the-box process configuration, and two key staff trained within three days.

Fast track to SAP DevOps

Integrating automation tools such as code review, impact assessment, and testing is critical for a single, unified approach enabling more SAP change, more frequently at lower costs.

Rev-Trac ONE automatically orchestrates end-to-end processes and ALM tool chaining, removing organization silos and allowing cross-team collaboration. The software integrates a wide range of service desk and change management tools for maximized automation of SAP change management activities. Available bi-directional integrations include Jira, ServiceNow, Remedy, SAP ITSM, LiveCompare, HP-QC, CodeProfiler, Cherwell, and a range of other SAP specific and general ALM toolsets.

Improve productivity and increase transparency

System Requirements

Rev-Trac ONE is compatible with all Netweaver-based SAP solution-based systems from SAP Basis 620+

Server

- 1024MB available in the database of the Rev-Trac ONE development system
- 500MB for each of the other systems on which Rev-Trac ONE will be installed

SAP systems

- 620 onwards

Pre-requisites for RSC Core VM

- To run Rev-Trac Insights which is integrated into the software

Server

- Any VMware virtual platform that can play a .vmx or .ovf file. Alternatively, an image can be deployed directly to AWS or Azure
- CPU: 1GHz (2GHz or faster recommended)
- RAM: 3GB (for up to 5 systems)
- Disk: Up to 128GB

Technical Specifics

- SAP-certified for deployment on S/4HANA (1610) and certification as an add-on for employee central payroll (ECP).
- HTML 5 Web UI option incorporating mobile device usage and mobile approval functionality
- Fully integrates with CTS/CTS+ deploying ABAP and non-ABAP.
- OOTB automatic workflow notifies users via email when work is ready for approval, has reached a certain stage or when a migration failure requires investigation
- Extends the SAP locking concept to reduce the risk of inadvertent parallel developments within a single system or across multiple systems
- Integrates bi-directionally with third-party Service Operations tools to further increase IT Service Operations automation
- Manages change requests one by one, by release, by sprint or by type depending on an organization's change control strategy
- Automatically ensures all included changes have been tested and approved by respective area owners before deployment is permitted
- Fully functional Web UI with transport controls and technical detail extends capabilities to managers, non-tech savvy users, developers, and IT teams.
- Complete integration of Rev-Trac Insights for instant visibility into custom ABAP code and object to maintain SAP systems integrity