



TRANSFORM SAP WITH SPEED AND RELIABILITY

DevOps Platform for SAP

De-risk change. Dramatically increase performance and reliability of your SAP landscape. Partner with technology leaders with a complete DevOps solution for SAP success.



SAP Performance Drives Business Performance

Your business relies on SAP. Whether your focus is on migration to S/4HANA, or on the ability to easily operate and maintain your SAP landscape, your approach to quality will dramatically impact your business outcomes.

Any SAP enhancement or update is mission critical, and can comprise multiple facets of your business. **Some examples include:**

- > Multiple complex business functions
- > Integration with third-parties and their applications
- > Cross-functional teams working across multiple geographies
- > On-going regulatory, tax, and legal changes

Point solutions and disjointed toolchains add more complexity. To address these issues and help you move faster with more transparency and predictability, Broadcom and Infosys have developed an industry-first platform that brings together best-of-breed applications from Broadcom and deep technical SAP consulting expertise from Infosys.

The co-developed DevOps Platform for SAP is fully integrated and purpose-built for SAP. It covers the entire application lifecycle from planning to production. There is no need to buy and maintain multiple point solutions. Even more - the co-developed solution is customized and supported with deep knowledge of SAP and a focus on your own organization's goals and objectives. The results speak for themselves.

Common Challenges to SAP Projects



Complex business functions



Third-party integrations



Multiple teams and geos



Regulatory requirements



Partners with a Proven Track Record of SAP Success

Innovation with speed and confidence requires both technology and expertise. The DevOps Platform for SAP brings together best-of-breed software capabilities from Broadcom and deep SAP expertise from Infosys.

Infosys brings knowledge of industry and SAP best practice from years of experience delivering large-scale transformational SAP programs. The Infosys S4/HANA Adoption Framework (ISAF) platform also provides quantifiable value discovery that helps you navigate the complexities of the ERP transition to make sure you cover all your IT bases: business process systems, architecture, technical, UI, and beyond. In fact, Infosys is SAP's first **Embrace partner** — a program designed to accelerate enterprise digital transformation journeys using SAP digital solutions.

Broadcom delivers DevOps solutions for the global enterprise. Our category-leading solutions are designed to deliver continuous quality and superior business outcomes. You can release new capabilities new capabilities with confidence with DevOps from Broadcom.

Experience counts. Ensure your success by choosing partners you can trust.



Worldwide Tech Leader Gains SAP Advantage with the DevOps Platform for SAP S/4HANA

The SAP IT team within a worldwide leader of IT, networking, and cybersecurity solutions wanted to transform SAP development to be more modern and flexible. They looked to the DevOps Platform for SAP S/4HANA from Infosys and Broadcom to deliver the solutions that would help them achieve their desired results.

The DevOps Platform allowed the organization to replace largely manual processes and shift testing left. The Platform also enabled the organization to easily adopt model-based testing, which streamlines the blueprinting process with pre-built SAP processes and enables tests and automation to be generated directly from models. Even more — the tests and automation update as requirements change.

Model-based testing not only made testing faster, it also dramatically improved test case coverage by improving accuracy. In addition, model-based testing allowed the organization to fully understand the business impact of change: which systems and processes would be impacted, at what level, and how to minimize disruptions and speed updates to provide continuous availability.

With the DevOps Platform for SAP S/4HANA, the organization found the right solution to implement Continuous Testing and Intelligent Continuous Delivery across their SAP landscape.



With this purpose-built solution you can



Accelerate time-to-market by 25%



Reduce blueprinting and test planning effort by 25%



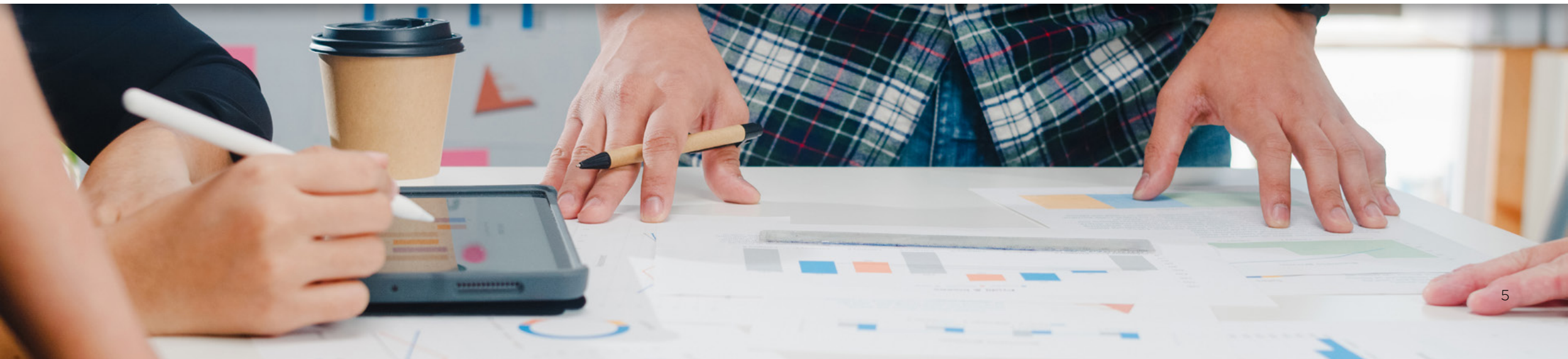
Reduce SAP testing effort by 40%



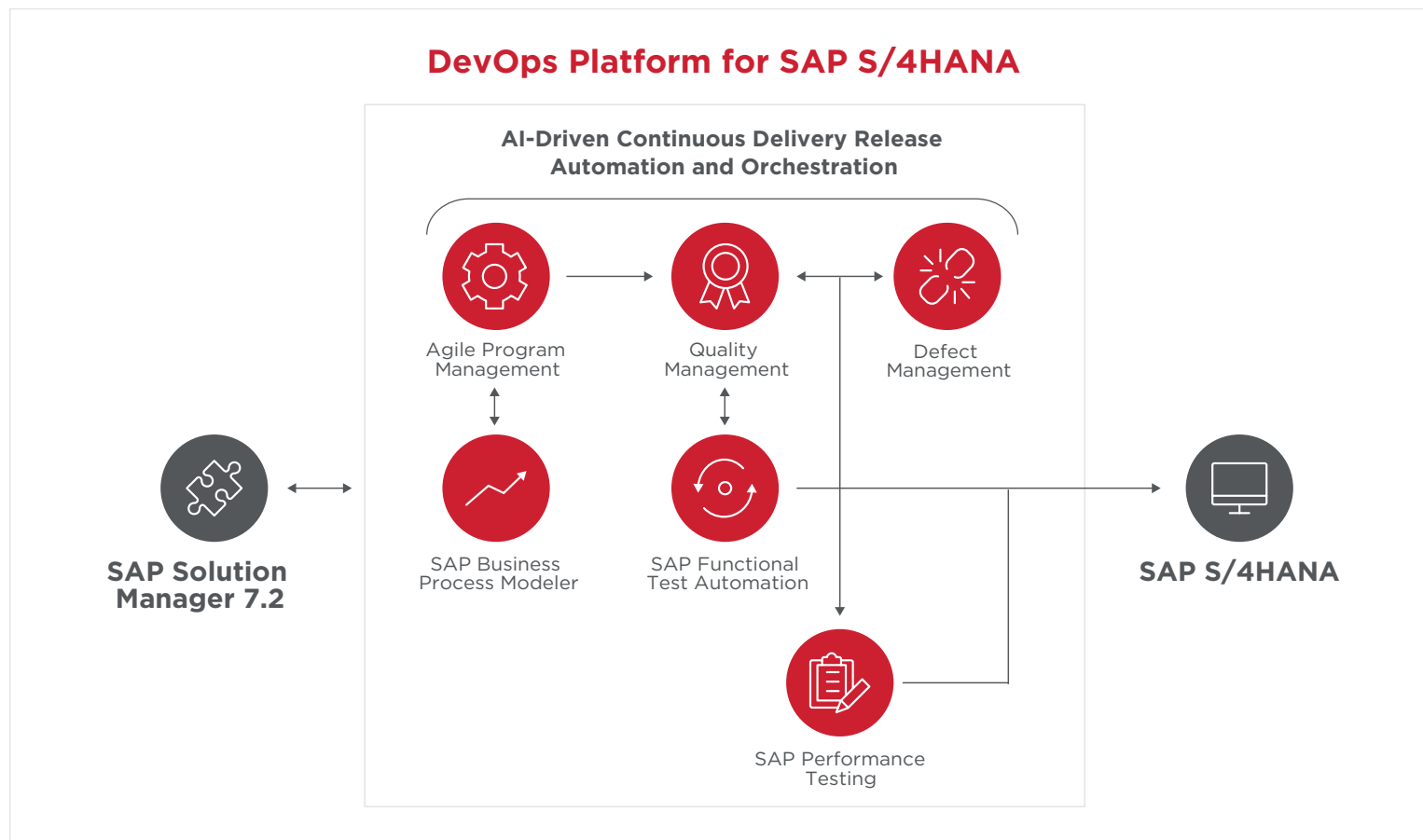
Increase SAP deployment frequency



Lower TCO in SAP testing tools by 50%



How it Works



The DevOps Platform for SAP includes fully integrated capabilities spanning the entire application delivery lifecycle. Nothing to integrate, no point tools to maintain. The platform is built for your SAP success — delivered, maintained, and supported via experienced partners with a proven track record of SAP expertise.

- > Accelerate blueprinting with pre-built business process models
- > Ensure 100% business process coverage
- > Intelligent E2E business process automation
- > Shift-left continuous testing
- > Intelligent, automated continuous delivery pipeline



How it Works

Agile Program Management

Achieve alignment across agile teams and programs with enterprise-grade ALM that helps teams focus on what matters most.

- Align teams and empower them to innovate while having a clear view of the business impact and value.
- Proactively manage dependencies and risks across teams, and “teams of teams,” to create realistic plans that take change in stride.
- Make informed decisions about your investments. Plan, execute and measure work against business outcomes.

SAP Business Process Modeler

Create test cases and test automation directly from requirements, and view them in a visual model that drives collaboration between the business and development. Easily understand the impact of changes and choose test case coverage levels depending on business requirements. Prebuilt business process maps help capture, articulate, clarify and design business processes effectively and error free, thereby reducing implementation time and costs by up to 70%.

Shift-Left Testing and AI-Driven Test Cycle Optimization

Embed quality in the CI/CD toolchain with developer-friendly continuous testing and AI-driven test selection and prioritization that speeds testing cycles and delivers fast feedback.

The platform includes

- Test and automation accelerators: quality becomes as agile as development
- Developer-friendly testing capabilities: open source-based, as code, in the IDE
- Intelligent test orchestration: automatically selects, prioritizes, and runs tests depending on changes in the pipeline
- Use applications across your organization (SAP and non-SAP) to ensure ongoing quality and performance



How it Works

Test Environment Management

Eliminate common barriers to DevOps success with integrated test data management and service virtualization.

No need to wait on compliant, applicable test data. **Test data management is included in the platform and delivers capabilities to:**

- > Profile, subset & mask existing data
- > Generate synthetic test data
- > Deliver data on demand with virtual test data

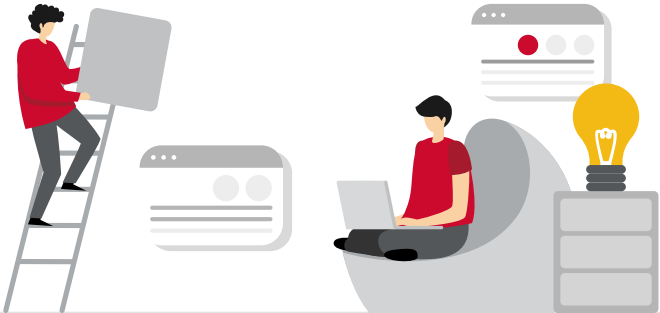
Service virtualization addresses environment delays by allowing you to test against unavailable systems. Unlike simple stubs or mocks, enterprise-grade service virtualization can emulate complex environments - and allow you to test applications for unpredictable situations (chaos test), outages, and more.

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|-----------------------|----------------------|
| > Integration testing | > Isolate components |
| > Unavailable systems | > Better quality |

Continuous Delivery Release Automation and Orchestration

Automate and orchestrate releases across the organization with an **industry-acclaimed** continuous delivery solution.

- > Gain full visibility into release pipelines across the organization.
- > Easily understand bottlenecks and areas for improvement.
- > Templatize releases for improved velocity and compliance.
- > Understand the quality of each release in the pipeline to make data-driven decisions on release readiness.
- > Analyze deployment stats like frequency, change failure rate, cycle time.



CONTACT

Ready to get started?



<https://www.broadcom.com/info/enterprise/sap-solutions>



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