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Agenda

- SAP and Tricentis SOLEX Relationship
- Delivering Quality at Speed
- Benefits of Business Assurance Transformation
- Available Resources



Why SAP Chose Tricentis as Its Official Testing Solution

Tricentis-SAP Partnership Value

Partnership OEM | Product Reselling | Co-Development | Premium Support

The Global Leader in **Enterprise Testing Solutions**

- C Leader in Gartner Magic Quadrant
- Proven Results in the World's Biggest Brands
- Versatile Platform for Customers at Any Stage of SAP Modernization

Enterprise-Grade Platform for SAP Testing and Beyond

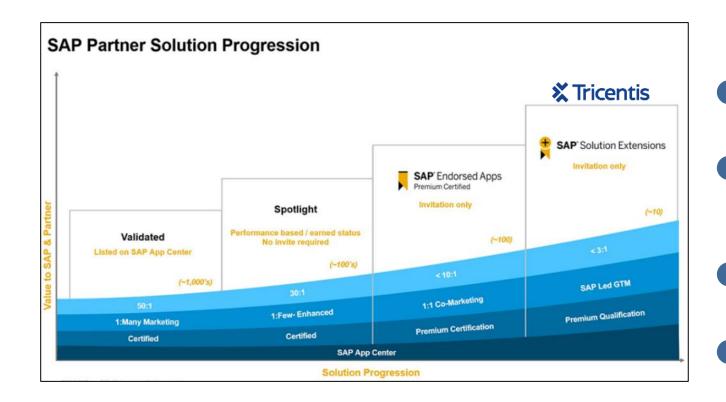
- Model-Based Automation for Resiliency and Scalability
- Risk-Based Approach That
 Minimizes Business Downtime
- Seamless Integrations for SAP and Non-SAP Testing

Modern, Al-Driven Technology for Easy Adoption

- Al-driven Impact Analysis for Fast, Safe Changes
- Cloud-Based Architecture
- No-Code, Business Friendly Platform for Easy Adoption

Tricentis is an SAP Solution Extension (SOLEX) Partner

Highest level of Partnership within SAP



Critical Customer Value | Long-Term Outlook Joint Roadmap Planning

SAP Solution Extensions

- Highest level of SAP software partnership
- **SAP Premium Qualification** (PQ) ensures that product quality is same as SAP products
 - **Long-term** roadmap planning and joint development
 - Only ~10 partners "actively" managed in the SOLEX program SAP will focus on Top 3 only

Fastest Growing SolEx Partner... EVER!

verizon^v











































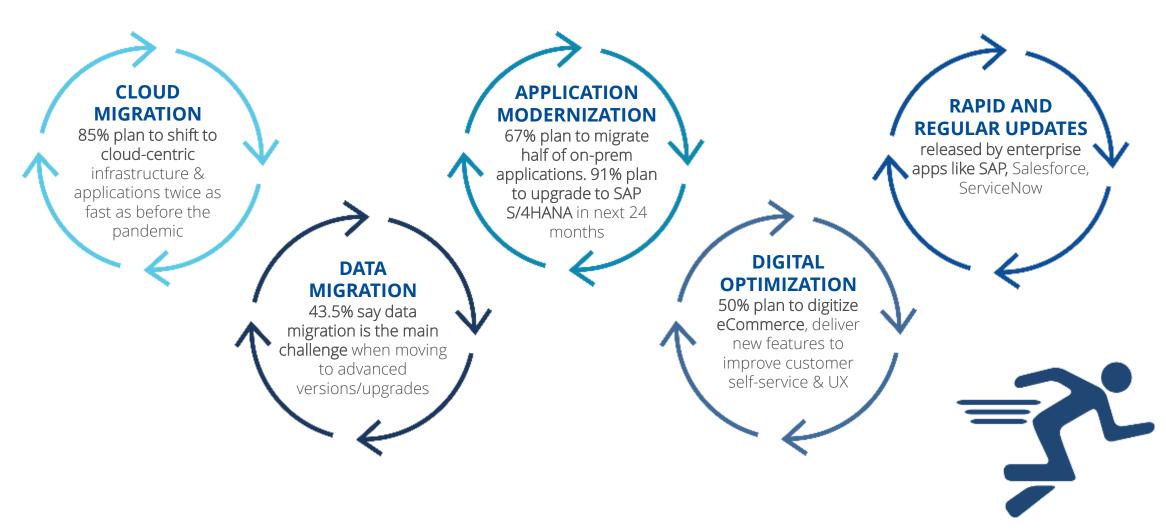






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Digital Business Initiatives



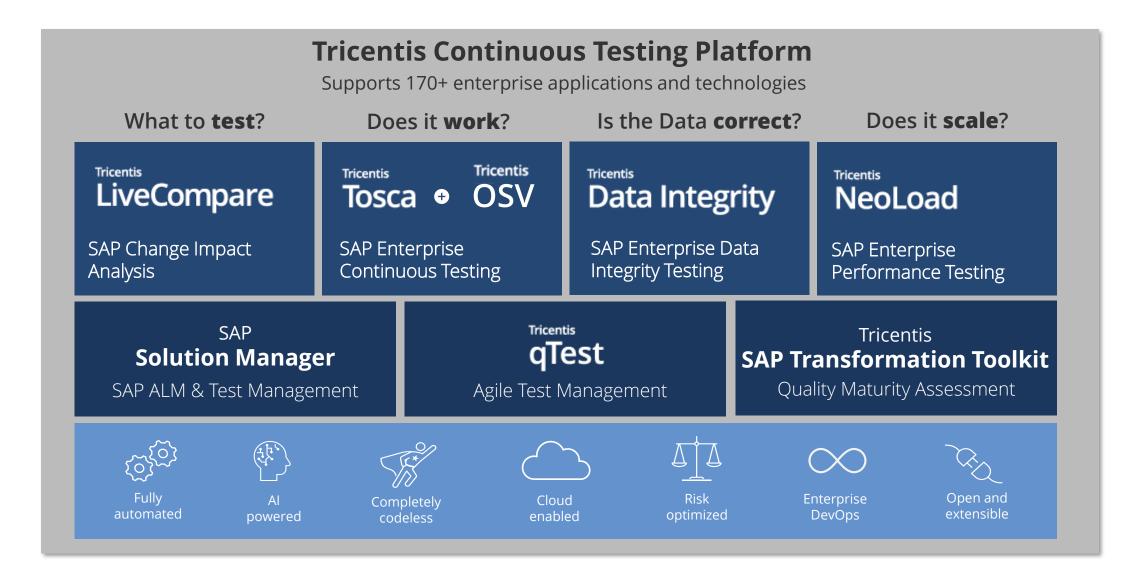
*Sources: Mayfield CXO Survey – Post COVID-19 Impacts to IT, IDC FutureScape IT Industry 2021 Predictions, ASUG Tricentis Survey 2021 – Future of SAP Delivery





Deliver Quality at Speed

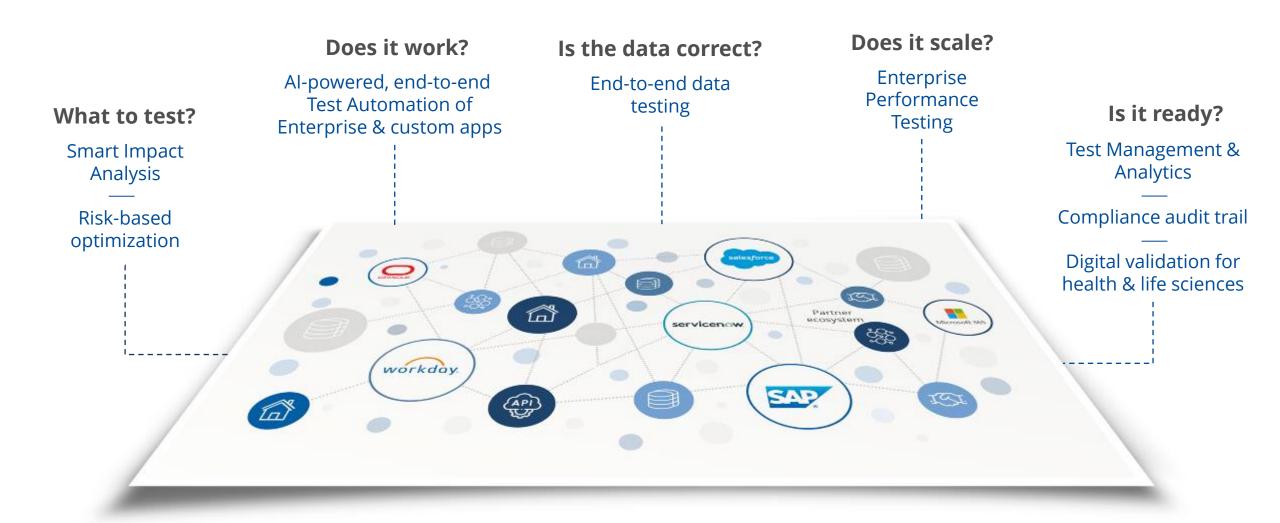
It's all here.





All the Capabilities You Need

Deliver high-quality applications faster and with lower risk



All the Capabilities You Need

Deliver high-quality applications faster and with lower risk

What to test?

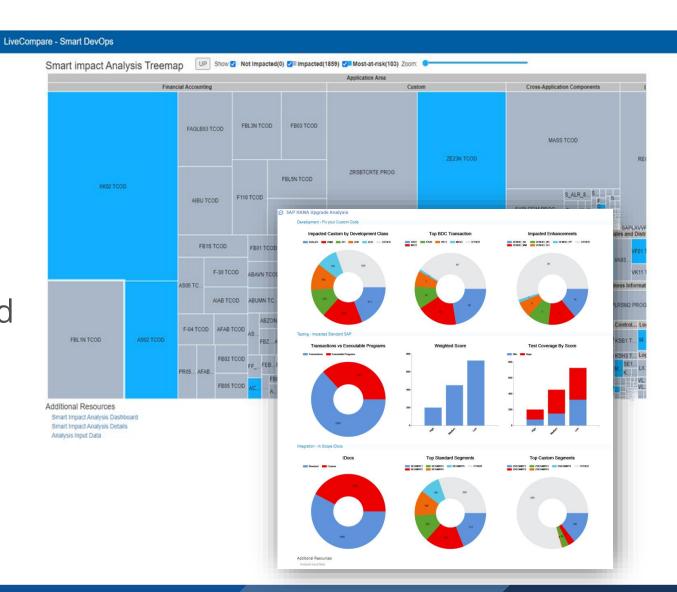
Smart Impact Analysis



SAP Change Impact Analysis (CIA)

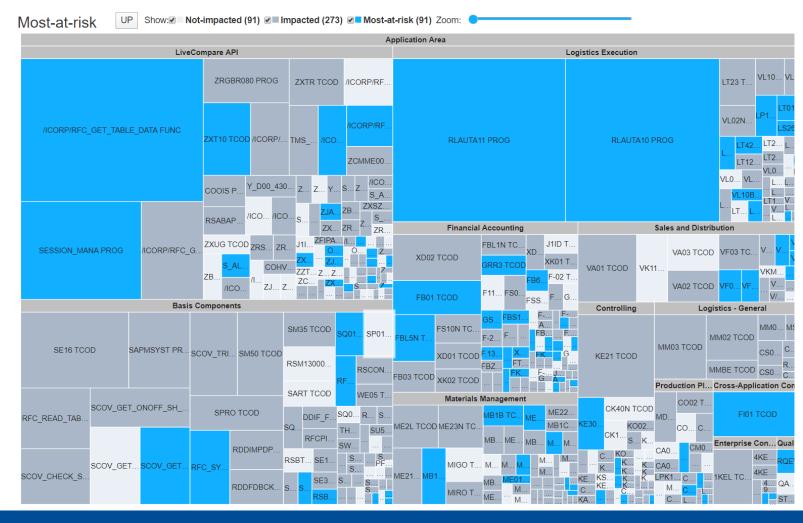
SAP Change Intelligence that lets your teams deploy with confidence:

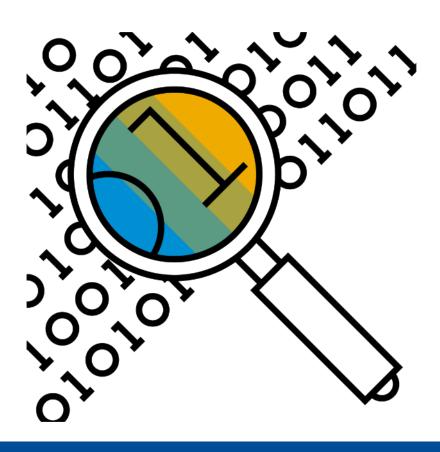
- Automated analysis of your SAP landscapes
- Al-powered risk identification and test optimization
- Actionable insights that prevent production defects



Most-at-Risk Capabilities

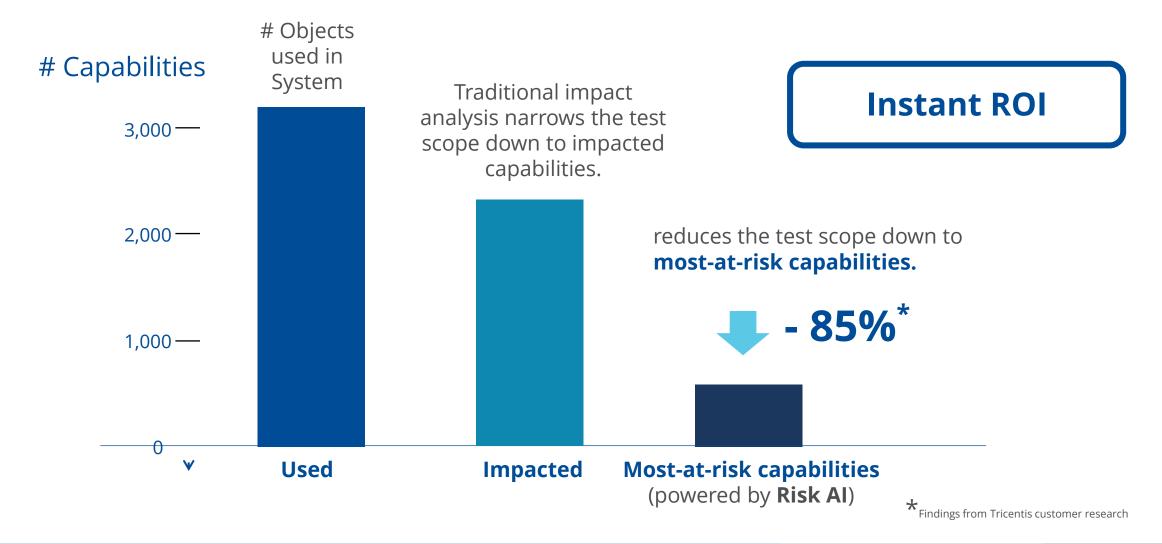
Visualize Your Focus for Testing!



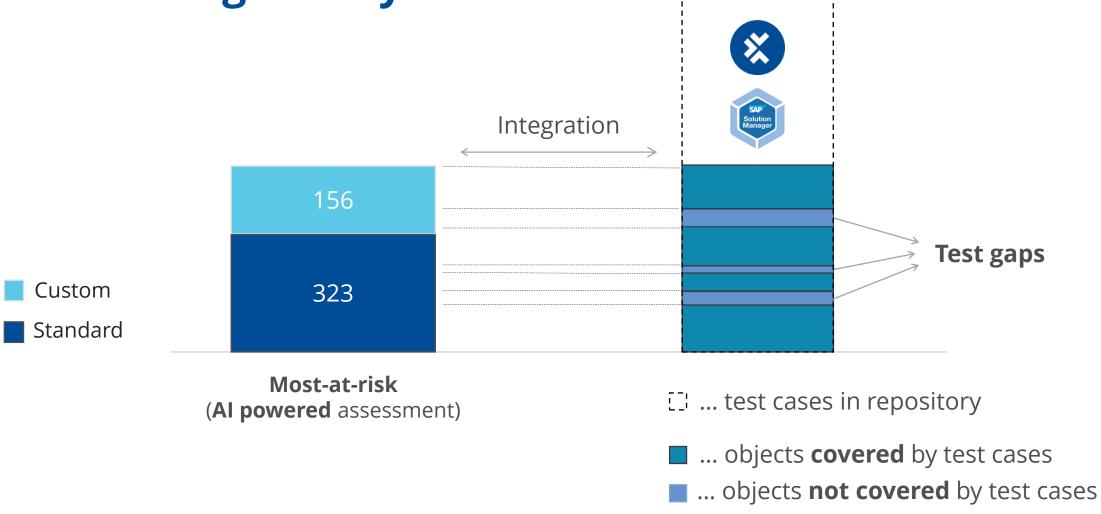


Change Impact Analysis is the bird's eye view identifying application areas that are most-at-risk from an update

Test Scope Reduction

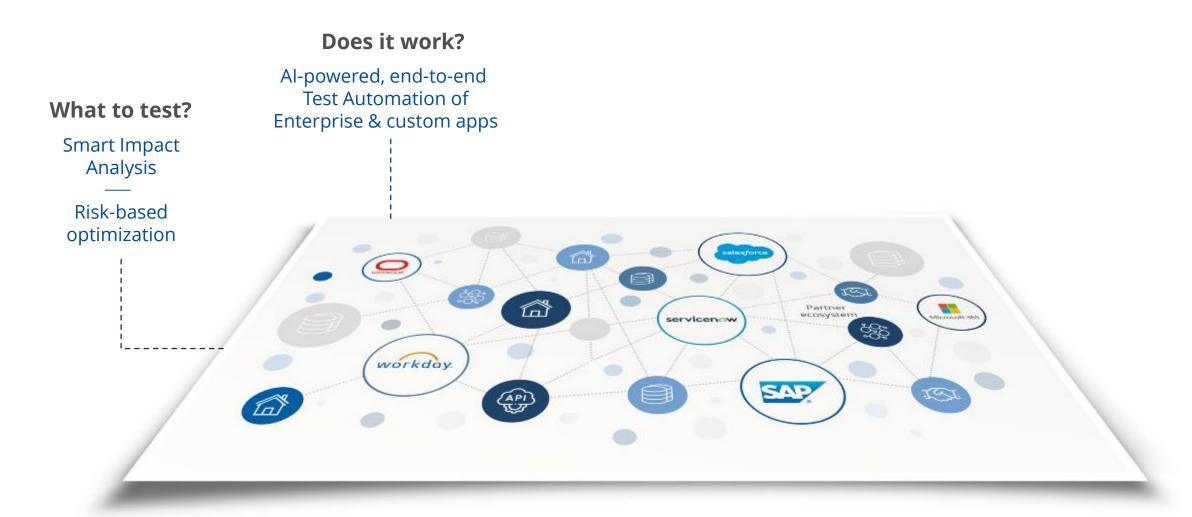


Test Coverage Analysis



All the Capabilities You Need

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SAP Enterprise Continuous Testing (ECT)

Optimizes and accelerates end-to-end testing of your entire digital landscape

NO CODE / AI-POWERED

Build resilient, reusable and futureproof test automation without having to maintain tests as applications evolve



END-TO-END COVERAGE

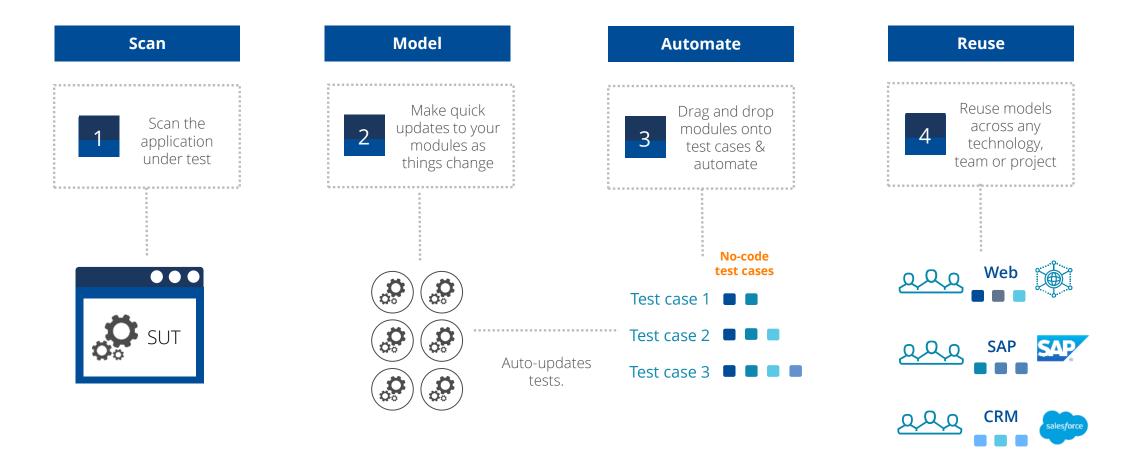
Execute tests at the UI, API and data layer – Tosca supports 170+ technologies and enterprise applications

RISK OPTIMIZATION

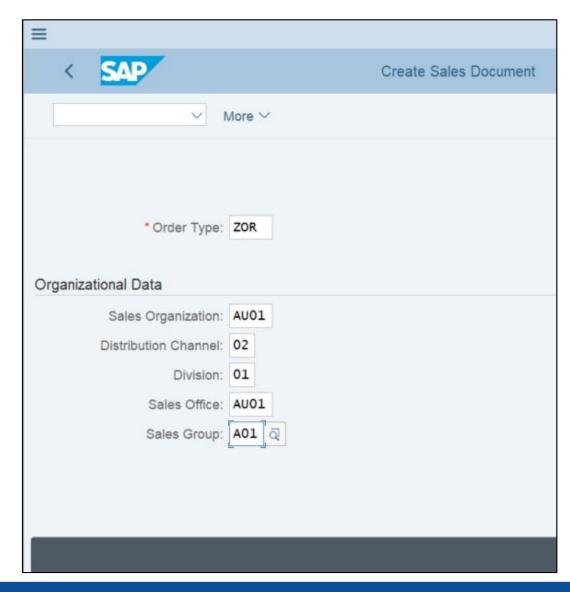
Reduce the risk in your software releases while prioritizing testing for businesscritical functionality with much fewer tests

Model-Based Test Automation – How It Works

Create and maintain no-code, reusable test assets at scale

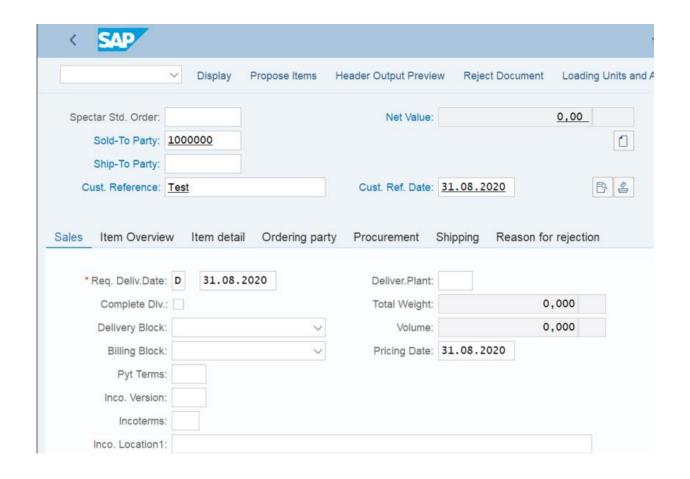


Create Sales Order: *Initial Screen*



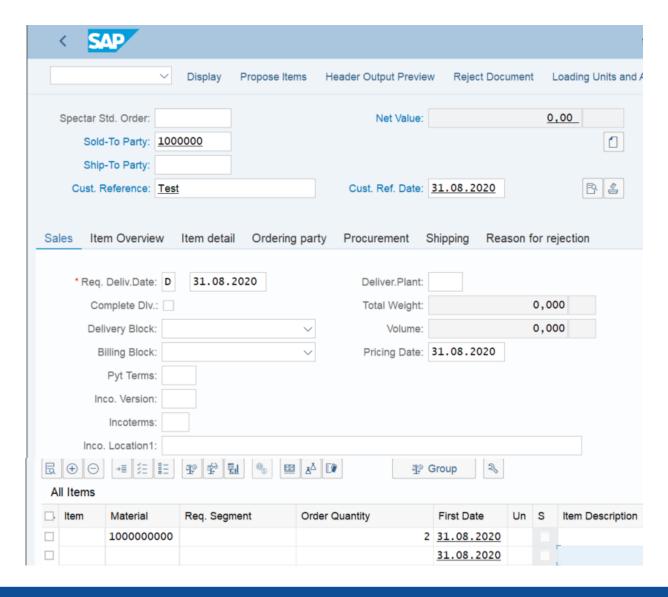
Create Sales Order	: Initial Screen	
Order Type		GAOR; KB; OR; ZOR
3 Sales Organization	on	3010; AU01; GABC; TRC
Distribution Char	nnel	01; 02
al Division		AU01
Sales Office		AU01; AU02
Sales Group		AU01

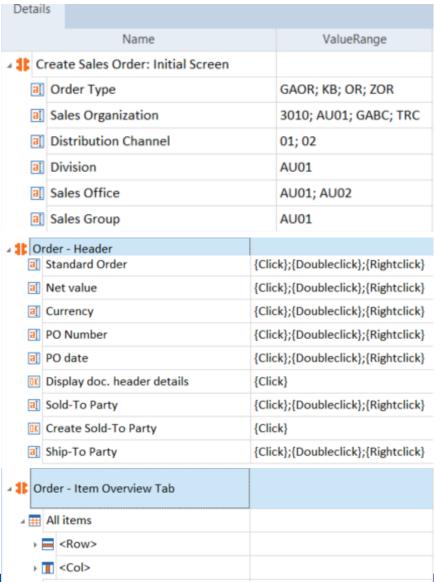
Create Sales Order: Overview



Name	ValueRange		
Treate Sales Order: Initial Screen			
Order Type	GAOR; KB; OR; ZOR		
3 Sales Organization	3010; AU01; GABC; TRC		
Distribution Channel	01; 02		
a Division	AU01		
3 Sales Office	AU01; AU02		
3 Sales Group	AU01		
Order - Header			
Standard Order	{Click};{Doubleclick};{Rightclick}		
Net value	{Click};{Doubleclick};{Rightclick}		
Currency	{Click};{Doubleclick};{Rightclick}		
PO Number	{Click};{Doubleclick};{Rightclick}		
a PO date	{Click};{Doubleclick};{Rightclick}		
Display doc. header details	{Click}		
Sold-To Party	{Click};{Doubleclick};{Rightclick}		
Create Sold-To Party	{Click}		
Ship-To Party	{Click};{Doubleclick};{Rightclick}		

Create Sales Order: Overview (Enter Material/Quantity)





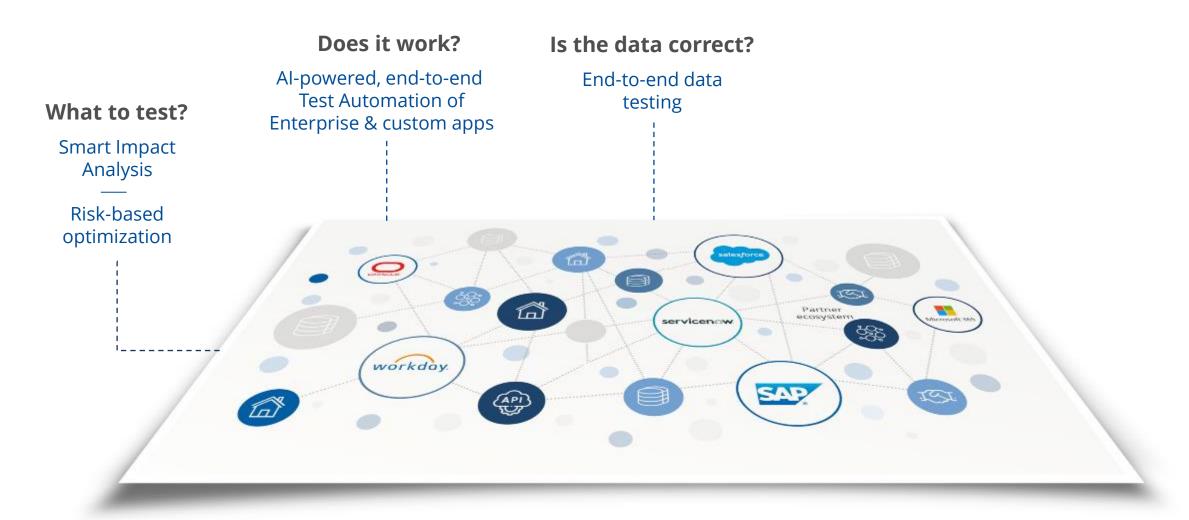
Building Automation for Enterprise Continuous Testing

	Name	Value	ActionMode	DataType
Create Sales Order				
Start Transaction				
Business Process				
Initial Screen				
⊿ 😂 Cı	reate Sales Order: Initial Screen			
[8]	Order Type	ZOR	Input	String
[8]	Sales Organization	AU01	Input	String
a [Distribution Channel	02	Input	String
[3]	Division	01	Input	String
[8]	Sales Office	AU01	Input	String
a]	Sales Group	A01	Input	String
→ 😂 CI	ick Enter			
⊿ 😂 Er	nter Header data			
[3]	PO Number	Test	Input	String
a]	PO date	DATE	Input	String
<u>a</u>]	Sold-To Party	1000000	Input	String
→ 😂 CI	ick Enter			
⊿ Mat	erial Data			
₄ 😂 Er	nter Material			
A =	All items		Select	String
4	\$1		Select	String
	Material	100000000	Input	String
→ 😂 Er	nter Quantity			



All the Capabilities You Need

Deliver high-quality applications faster and with lower risk



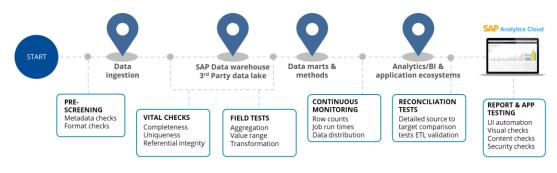
Is the data correct?

Drive better business outcomes through data you can trust

SAP Enterprise Data Integrity Testing (EDIT)

Tricentis capabilities

- Automated, end-to-end testing for any type of data and every data journey
- Tests tailored to catch errors on each step of the data journey (root cause)
- Model-based test automation for data at scale



Easy To Use Wizard-driven test creation

Key Benefits

- Comprehensive data testing across SAP & 3rd-party technologies
- Actionable reporting (Analytics: Financial & Project, Compliance)
- Customizable risk thresholds
- Low-code/no-code automation
- Integration with DataOps and DevOps tools

Business Value

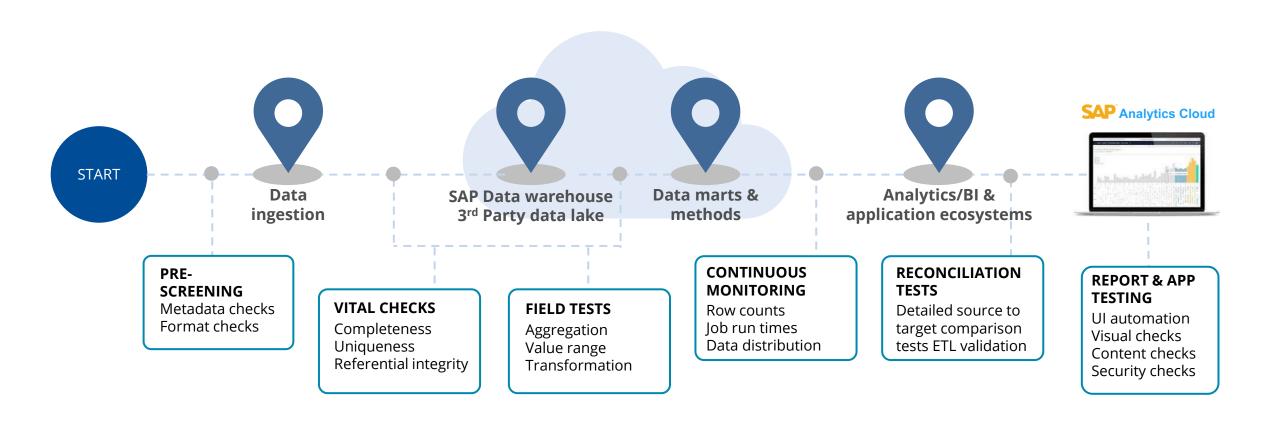
- Trustworthy BI reports leading to optimal decision making
- Operational excellence across data-driven business processes
- Accurate AI/ML model predictions
- Regulatory compliance and mitigated risk





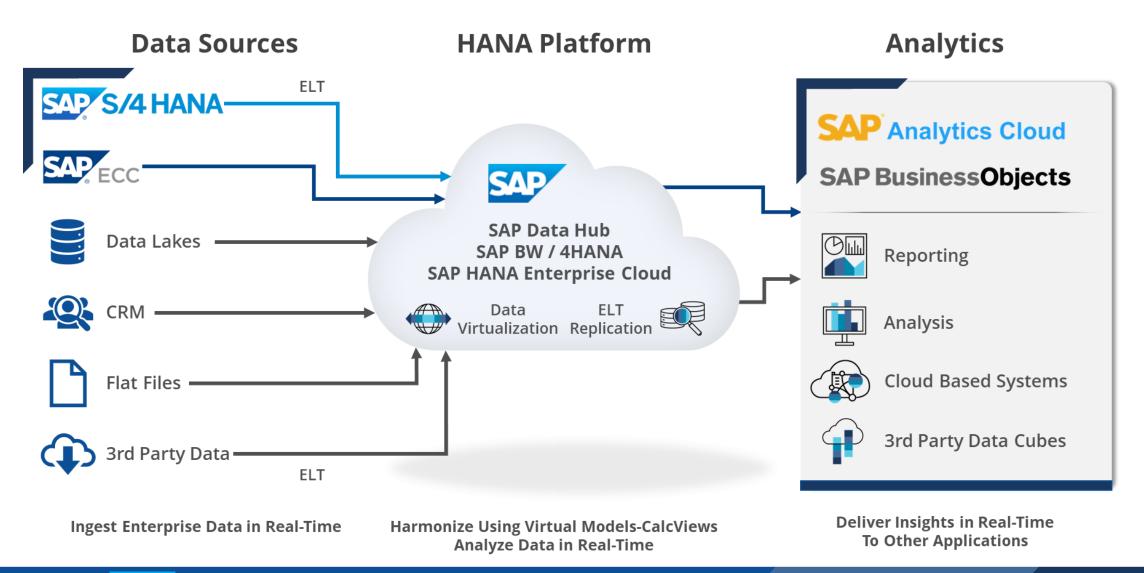
Deliver Trustworthy Data

Example scenario: Verify sales analytics data and dashboards



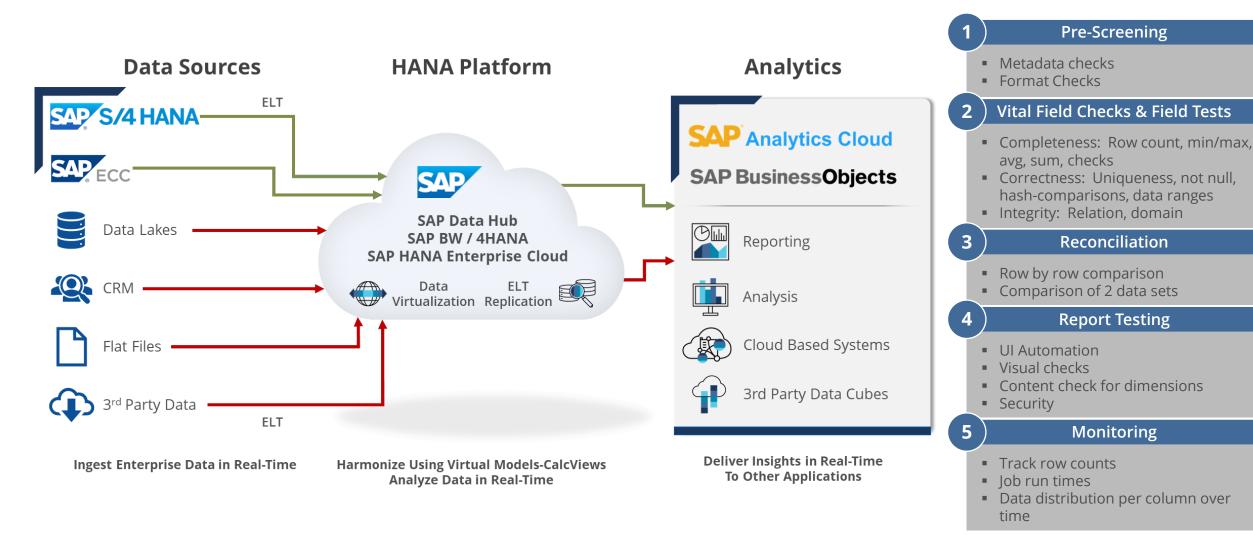
The Race is on to Find Data Errors

To TRUST data in production...you MUST test end-to-end in the test environment



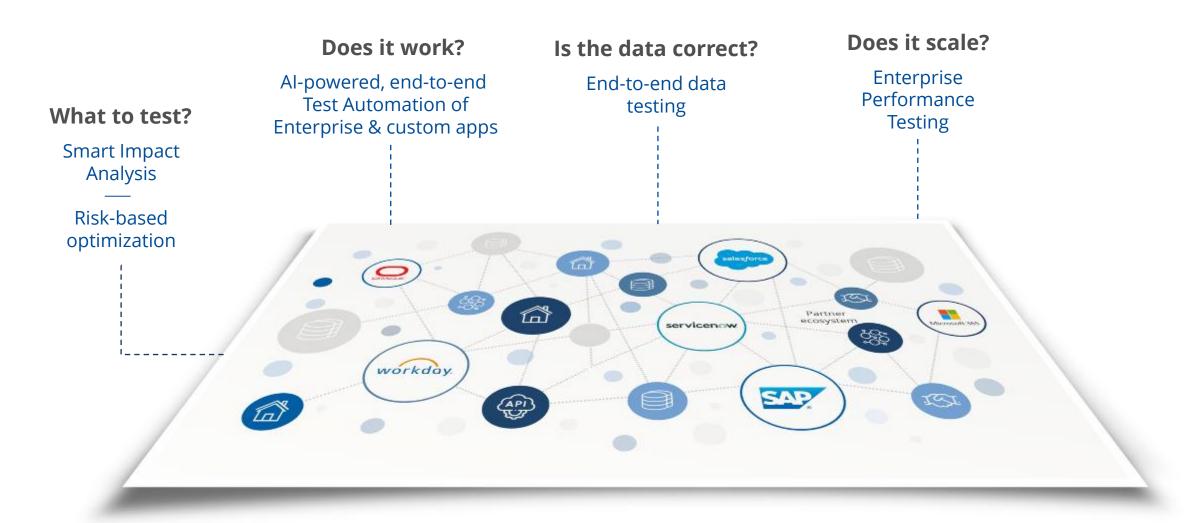
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Tricentis Offers - All the Capabilities You Need

Deliver high-quality applications faster and with lower risk



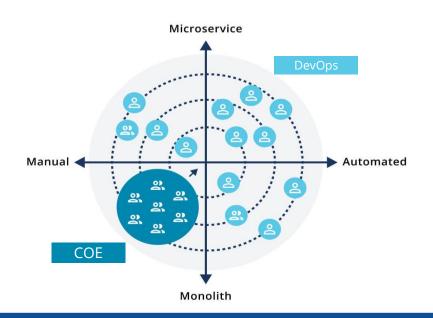
Does it scale?

Continuous performance testing for microservice to monolith

SAP Enterprise Performance Testing (EPT)

Tricentis capabilities

- As code & no code approaches for fast test design & maintenance
- Built-in CI pipeline integrations
- One click conversion of functional into performance tests



Traditional testing

- Manual and slow
- Too late in the release cycle, issues difficult to find and more costly to fix
- Prevents continuous releases; leads to slow, buggy releases in production

Tricentis customers

- Up to 80% faster test design & maintenance
- Keeps pace with releasing fast decreases production issues by up to 90%
- Few weeks learning curve, approachable for broad range of skills

Modernizing Testing

Enterprise Performance Testing

Business Value

Faster release cycles:

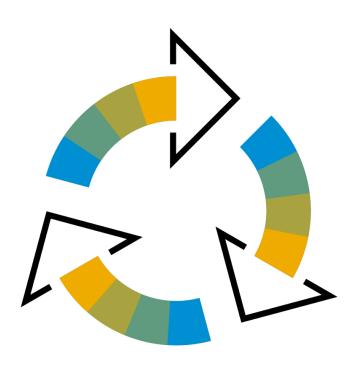
- o Rapid test design with low-code, no-code approaches
- o 50-60% faster script maintenance
- o Automated script maintenance

Reduce costs across testing:

- o Reuse functional tests as performance tests
- o Lower TCO for Performance Testing with automation, reduced maintenance

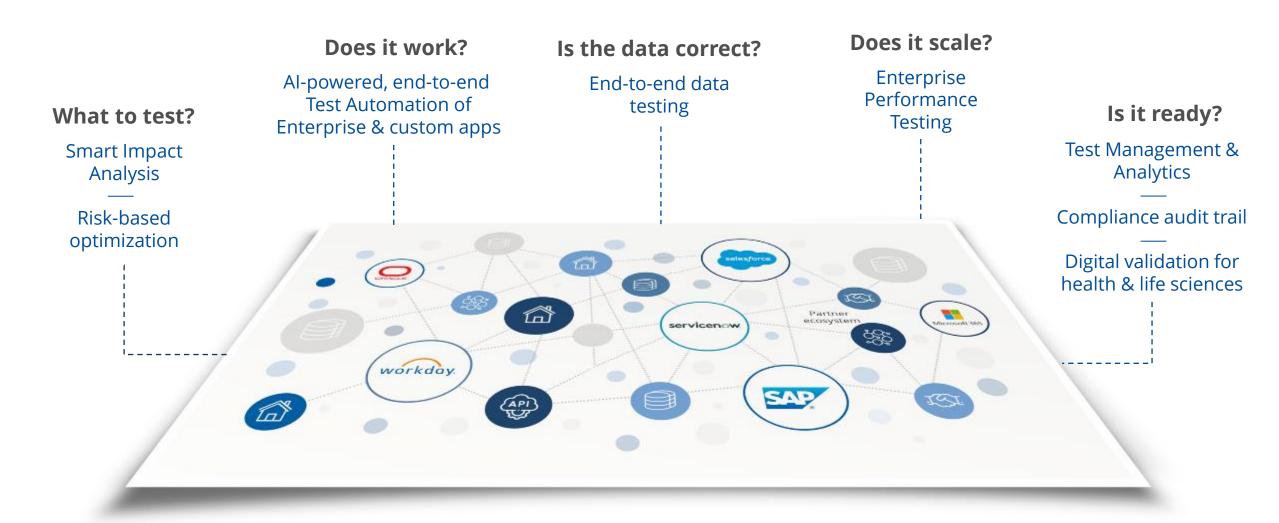
De-risking programs and increasing positive business outcomes:

- o DevOps ready, easily integrates into automated pipelines
- o Simple integration into traditional and modern tech stacks
- o Enterprise ready to support native testing across major packaged apps & protocols



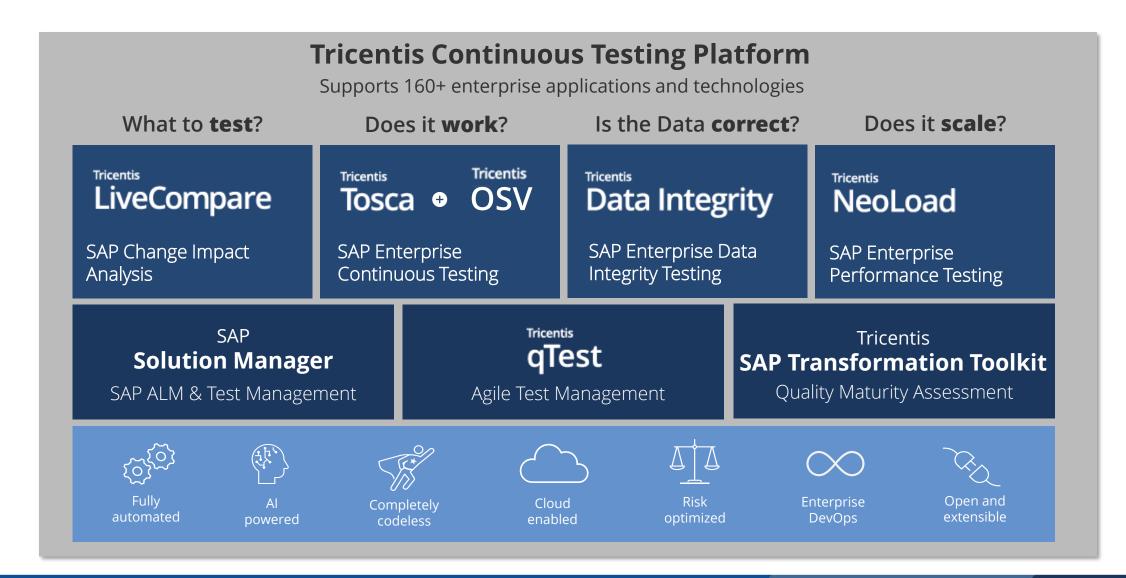
All the Capabilities You Need

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Deliver Quality at Speed

It's all here.





Forrester Total Economic Impact

SAP Application Testing Solutions

Through customer interviews and data aggregation, Forrester concluded that SAP application testing solutions by Tricentis have the following three-year financial impact.

Tricentis Business Assurance Quantified Benefits

Total Benefits:



\$7.8 million

When you put it all together, the benefits are clear: less test condition, less effort, less errors.

ERP principal test manager, telecommunications

BENEFITS

Accelerate innovation and software release cycles.

Reduce risks to critical business processes.

Increase transparency and support real-time insights.

Lower costs by reducing manual test efforts and complexity.

Empower business users and better decision-making.





The Benefits of Business Assurance Transformation

Smart impact analysis



₹ 85% testing effort

Intelligent test automation



1 90% automation rate

Enterprise performance testing



■ 95% maintenance effort

End-to-end data testing



↓ 100% cost avoidance

Unified test mgmt. & analytics





10x faster release cycles

40% cost reduction

90% risk coverage

X Tricentis

The continuous testing market leader with Agile test management and advanced test automation optimized to support over 160+ technologies

Results 10X Test Speed Lower Risk Coverage



A ATLASSIAN

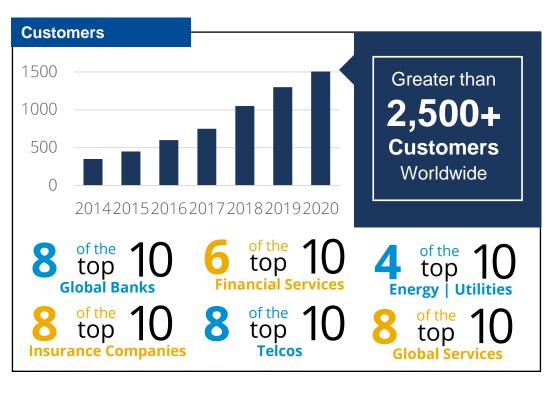


Partners Investment

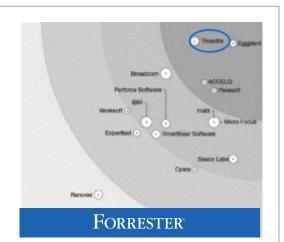
Founded

2016

2007









Drive Better Business Outcomes

With intelligent end-to-end test automation you can trust

Deliver reliable business processes



Ensure your critical end-to-end business processes are working flawlessly from start to finish no matter what change occurs in your complex IT landscape

Minimize business risk



Catch more errors upfront and remove extreme disruption to your mission-critical systems & custom applications caused by faulty functionality & outage

Release at high speed



Release changes and updates to your applications at high speed without compromising quality, by creating and running tests at high velocity and at scale

Boost the productivity of your IT and business teams



Let your IT & business teams work on higher value tasks and keep pace with your changing business environment

#because modern enterprises need modern solutions for testing



Available SAP Resources

- SAP Application Testing Solutions by Tricentis (Video) https://www.sap.com/canada/assetdetail/2021/12/a2690166-0e7e-0010-bca6-c68f7e60039b.html
- Forrester Report https://www.tricentis.com/resources/forrester-total-economic-impact-sap-testing-solutions/
- SAP Change Impact Analysis (What to test?)
 https://www.sap.com/canada/products/technology-platform/change-impact-analysis.html
- SAP Enterprise Continuous Testing (Does it work?) https://www.sap.com/canada/products/technology-platform/enterprise-continuous-testing.html
- SAP Enterprise Data Integrity Testing (Is the Data Correct?)
 https://www.sap.com/uk/products/technology-platform/enterprise-data-testing.html
- SAP Enterprise Performance Testing (Does it Scale?) https://www.sap.com/canada/products/technology-platform/enterprise-performance-testing.html

Thank You!

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r.brown@tricentis.com

416-407-6975



RISE with SAP: SAP Solution Extensions

by Tricentis



PREPARE

- SAP Change Impact Analysis
- Analyze the effects of software changes, updates, and upgrades across multiple complex, end-to-end SAP business processes.



PREPARE

- SAP Enterprise Data Integrity Testing
- Automate data testing to maintain data integrity – wherever your data travels and whatever happens to it on its journey. Verify data accuracy with automated data testing.



MOVE

- SAP Enterprise
 Performance Testing
- Make cloud-based testing available, ensure applications perform under heavy user loads, and support digital transformation.



RUN

- SAP Enterprise Continuous Testing
- Enable digital transformation and intelligent operations by reducing business risk associated with application changes.

