



Accelerating Mission Delivery

Faster, with Less Risk and Lower Cost

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We are Tricentis

A global leader in Continuous Test Automation

Gartner

FORRESTER

IDC

GIGAOM

Named leader in industry
analyst vendor ratings

3,000+
customers

Installed base
world-wide

300%
Improvement in
application release rate

For ERP application testing



190+ Strategic Alliances & Partnerships

US Federal Logos



Marquee Global Brands

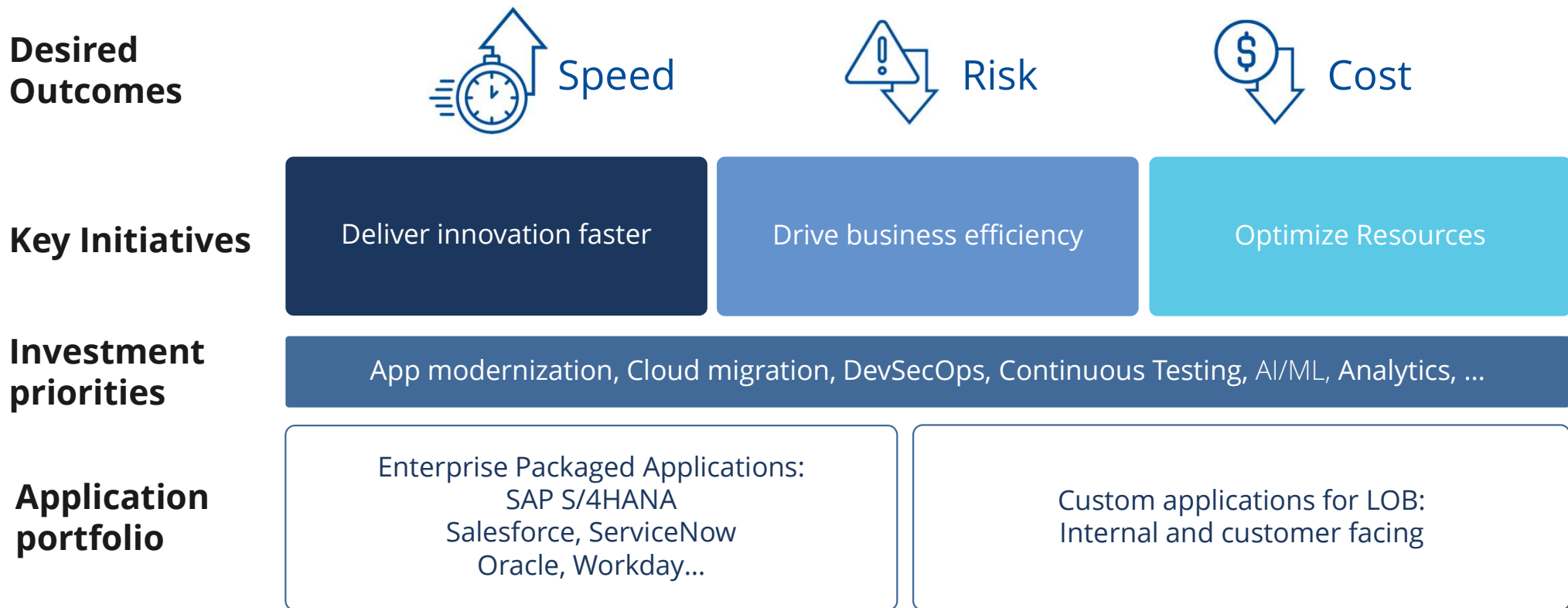


Challenges in achieving high levels of automation

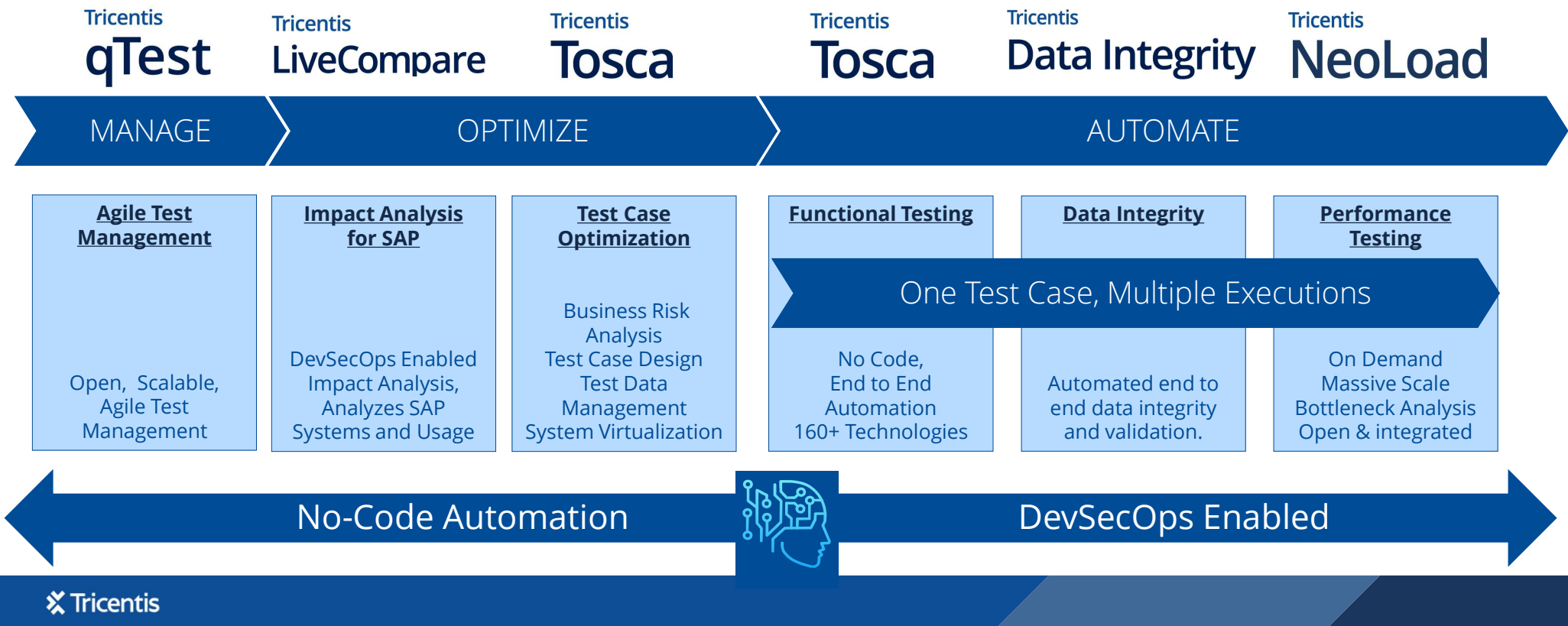


- 1 High frequency of application changes
- 2 Availability of test data and environments
- 3 Lack of skilled and experienced resources
- 4 Don't have the right automation tools
- 5 Too many automation tools

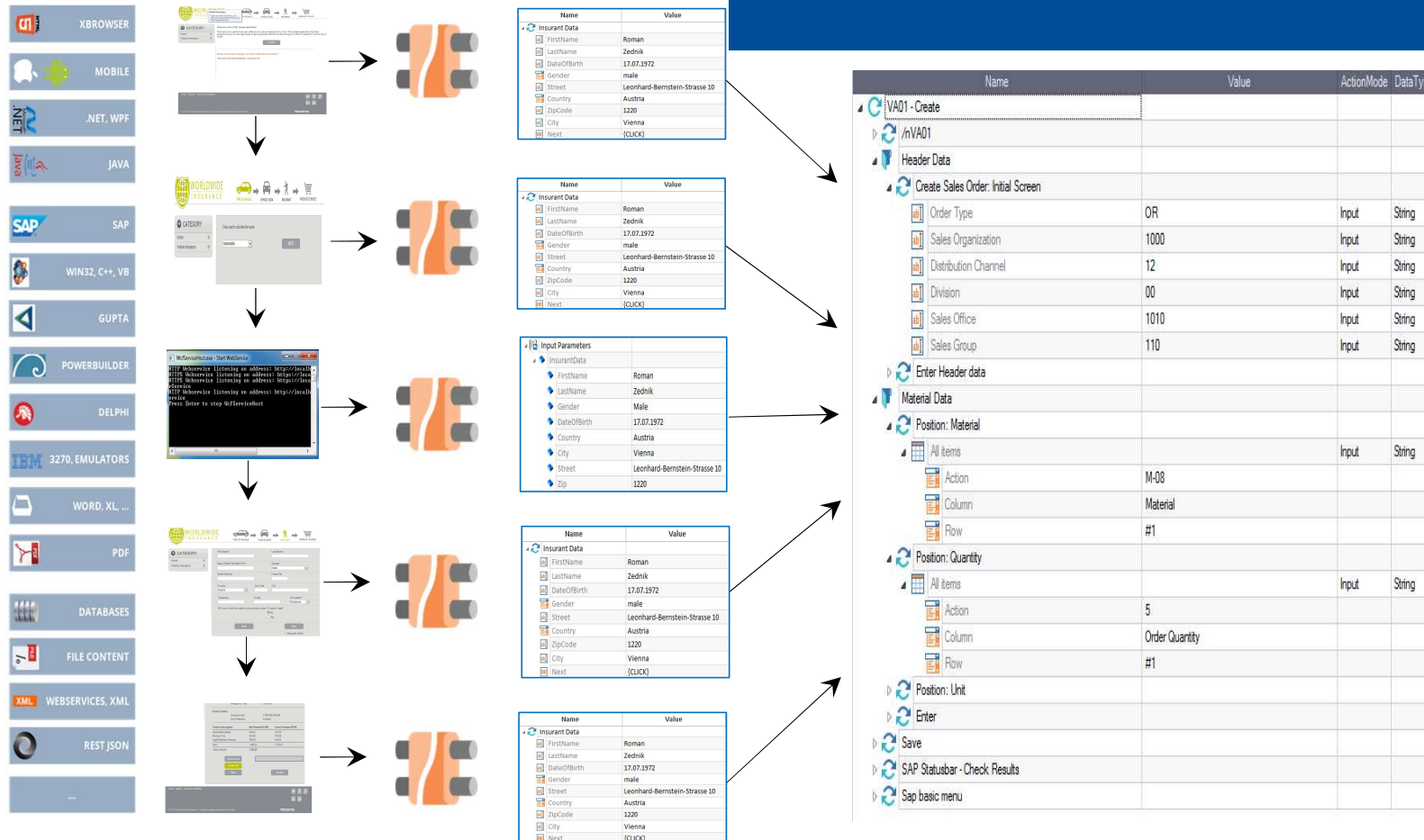
Accelerating Mission Delivery



Tricentis Continuous Automation Platform



Model Based Testing



We test over 160 technologies

- Custom software
- COTS Software (off the shelf)
- Mainframe to Mobile
- Integrations
- The data (API, ETL Etc.) in between

MODEL-BASED



Name	Value	ActionMode
Automobile Insurance - Au...		
Select Automobile		
Automobile	{Click}	Input
Enter Insurant Data		
First Name	Roman	Input
Last Name	Zednik	Input
MM/DD/YYYY	17.07.1972	Input
Gender	Male	Input
Street Address	Leonard-Bernstein-Strasse 10	Input
Country	Austria	Input
Zip Code	1220	Input
City	Vienna	Input
Next »	{CLICK}	Input
Enter Vehicle Data		
Make	Porsche	Input
[kW]	200	Input
MM/DD/YYYY	06/01/2016	Input
Number of Seats	2	Input
Fuel Type	Petrol	Input
List Price	150000	Input
License Plate Number	W-12345 A	Input
Annual Mileage	10000	Input
Next »	{CLICK}	Input
Enter Product Data		
MM/DD/YYYY	10/01/2016	Input
Insurance Sum	35.000.000,00	Input
Merit Rating	Bonus 3	Input
Damage Insurance	Full Coverage	Input
Euro Protection	{CLICK}	Input
Courtesy Car	Yes	Input
Next »	{Click}	Input
Check Quote		
PriceList		Select
Sum:		Select
Gross Premium [EUR]	1.526,78	Verify

SCRIPT-BASED



opentext™ MICRO FOCUS® SMARTBEAR

Business View

The screenshot shows the Tosca Commander interface in Business View. The left pane displays a project tree with the following structure:

- 01 E2E UI - Activate Order
 - Vehicle Service
 - CRM Service
 - GetPerson
 - GetPerson Response
 - FirstName
 - LastName
 - DateOfBirth
 - Gender
 - StreetAddress
 - Country
 - ZipCode
 - City
 - Occupation
 - Rating Service
 - CRM Service
 - Order Service

The right pane shows the 'Details' tab for the selected test case. It contains a table with the following data:

Name	Value	ActionMode
01 E2E UI - Activate Order		
Vehicle Service		
CRM Service		
GetPerson		
GetPerson Response		
FirstName	Gerard	Insert
LastName	Chaupin	Insert
DateOfBirth	12/12/1989	Verify
Gender	Male	Verify
StreetAddress	Teststraße 123	Verify
Country	Austria	Verify
ZipCode	1120	Verify
City	Wien	Verify
Occupation	Employee	Verify

The bottom status bar indicates 'Ready' and 'User: Admin'.

Technical View

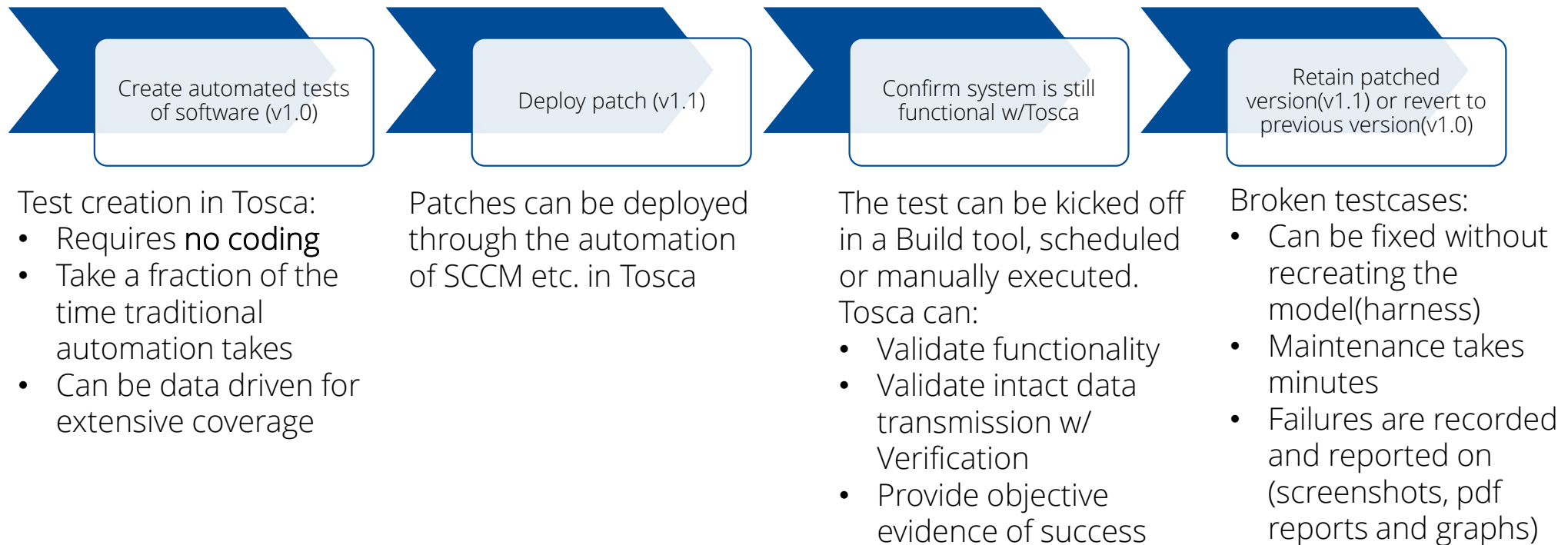
The screenshot shows the Tosca Commander interface in Technical View. The left pane displays the same project tree as the Business View. The right pane shows the 'Technical View' tab, which displays the SOAP payload for the selected test case. The payload is as follows:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <GetPersonResponse xmlns="http://tempuri.org/">
      <GetPersonResult>
        <FirstName>Gerard</FirstName>
        <LastName>Chaupin</LastName>
        <DateOfBirth>12/12/1989</DateOfBirth>
        <Gender>Male</Gender>
        <StreetAddress>Teststraße 123</StreetAddress>
        <Country>Austria</Country>
        <ZipCode>1120</ZipCode>
        <City>Wien</City>
        <Occupation>Employee</Occupation>
      </GetPersonResult>
    </GetPersonResponse>
  </soap:Body>
</soap:Envelope>
```

The bottom status bar indicates '1 object selected' and 'User: Admin'.

This how **API Tests** look in **Tosca**

How does Tricentis Tosca deliver patches faster?

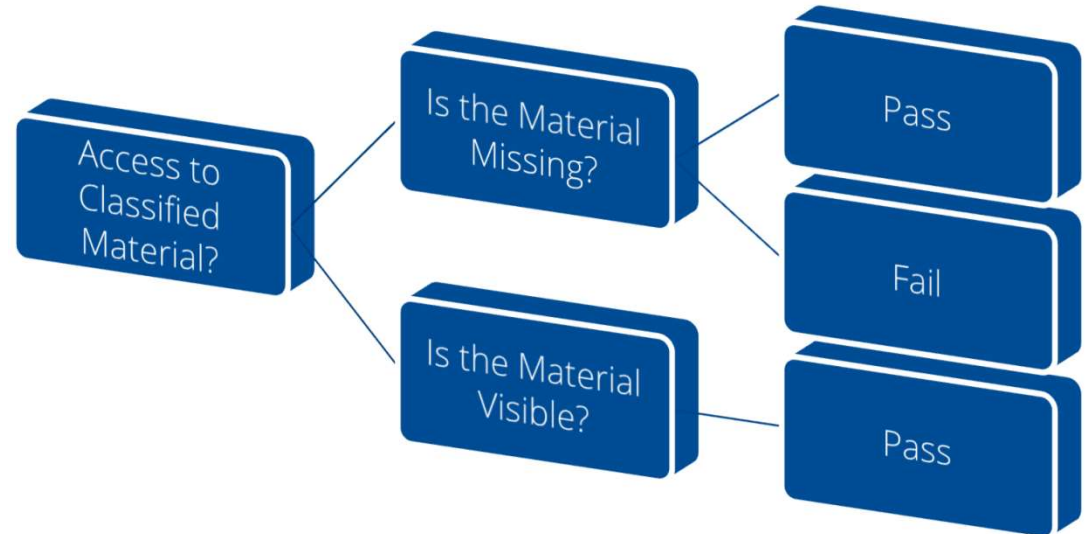


Tricentis for Identity, Credential & Access Management

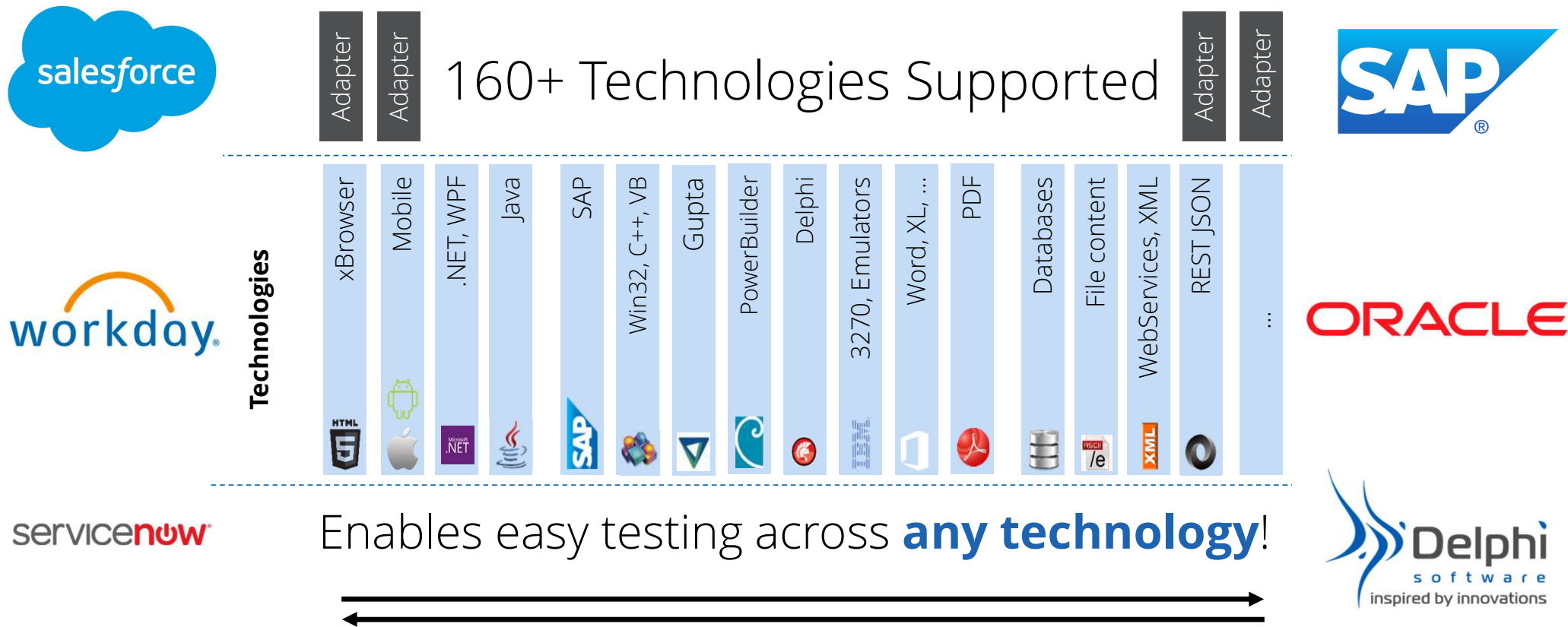
- Most identity confirmation today is done manually– It's extremely labor intensive
- The automation of this process has typically been limited for the same reasons as test automation

How does Tricentis do it?

1. Emulates an admin's manual process using no-code automation and if-then statements
2. Verifies the access is correct in a fraction of the time
3. Generates a report with screenshots for documentation



Comprehensive Support for Enterprise Technologies



Thank You