ATLAS Testing-as-a-Service

A cloud-based automated solution to test Infor CloudSuite Solution (Infor CSI, Infor M3 and Infor LN applications)

Infor releases periodic updates for fixes or new features added to the Infor CloudSuite Solution. Each change, either fix or enhancement, must be configured/re-configured and tested before applying in the production environment. Testing coverage and scenarios are to be identified and then planned for end-to-end testing of the solution, so there is a need to carry out testing in a quick & efficient way for deciding the way forward.

Infor customers, while applying to the latest updates, face multiple challenges like:
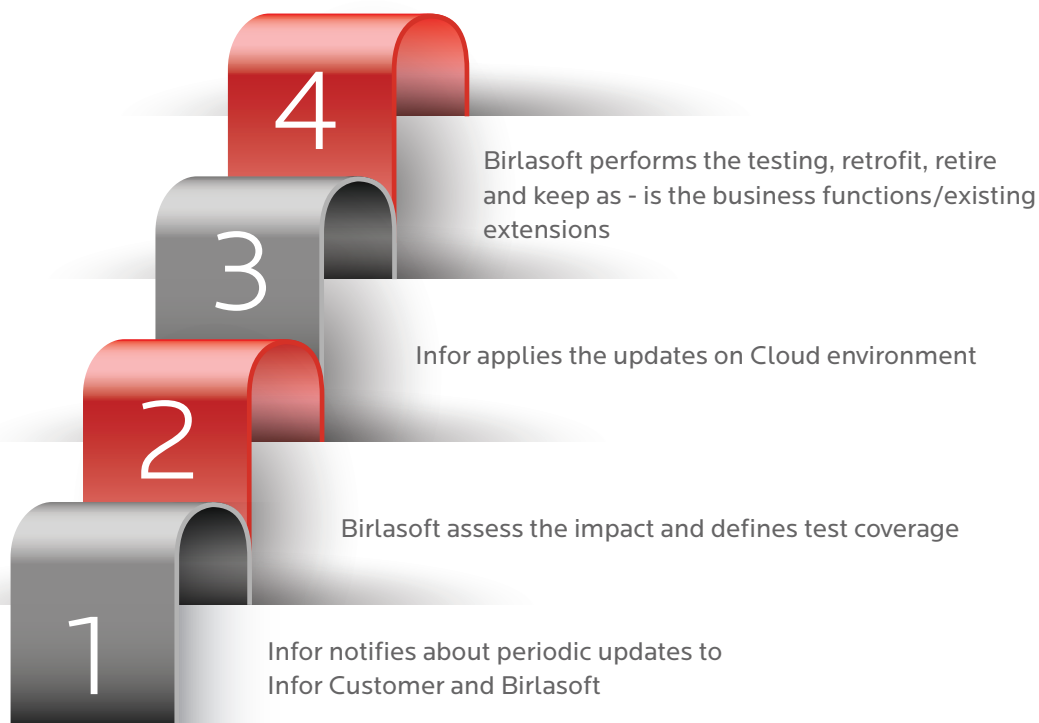
1. Insufficient or non-availability of test scenarios for simulations and testing of business processes
2. Customer needs to ensure the testing of impacted business processes is conducted by appropriate functional and IT team
3. Dependencies of the business team to test the impacted functions due to the impact of released solutions
4. Inadequate domain knowledge to execute the testing process
5. Availability of all key business resources at a single point time within the deployment window is practically difficult
6. Hiring Contractors or full-time resources/testers for doing these kinds of testing will be more expensive

Overview:

Birlasoft ATLAS is a cloud-based automated solution designed to test the Infor CloudSuite applications holistically. ATLAS has five hundred plus pre-built standard business scenarios across the business value chain for Infor CSI, M3, and LN.

Birlasoft ATLAS is 20 times faster compared to traditional testing. It accepts unique business user data for execution, eliminates errors and data inconsistencies, and has the ability to execute tests multiple times.

ATLAS Four Step Process

4 Birlasoft performs the testing, retrofit, retire and keep as - is the business functions/existing extensions

3 Infor applies the updates on Cloud environment

2 Birlasoft assess the impact and defines test coverage

1 Infor notifies about periodic updates to Infor Customer and Birlasoft
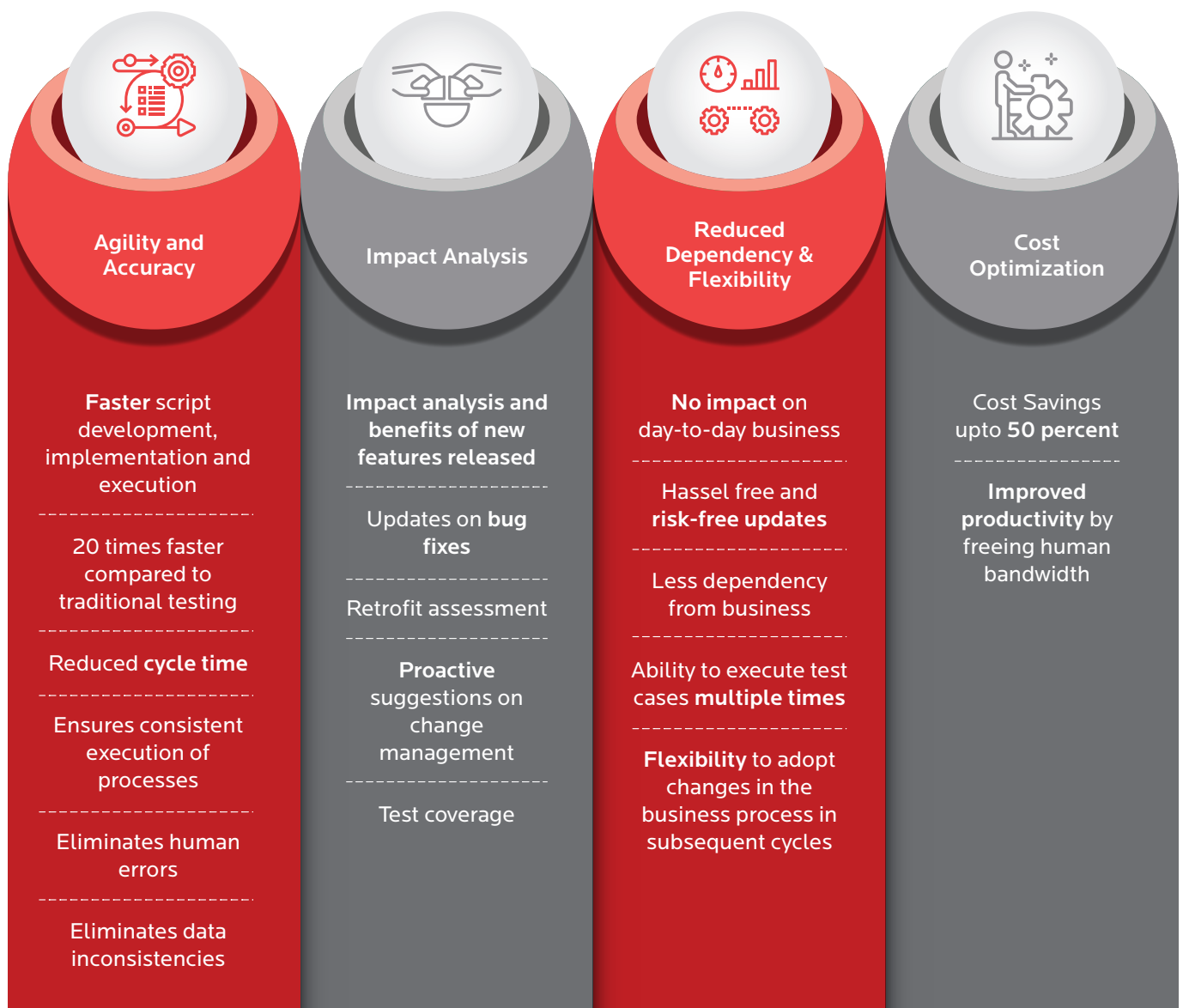
Addressing Infor Customer Challenges Using ATLAS

- One-time customer subscription to Birlasoft ATLAS solution offering
- One-time (first-time) selection of the list of use cases applicable for their business operation from ATLAS Library + sharing specific test cases for extended functions
- For every monthly Updates, the Customer must communicate to the Business about the downtime
- Birlasoft ATLAS team will retrofit/retire the functions and based on the test results, the team will decide on actions with the agreement of the customer team

Advantages and Benefits

Safe testing Infor application updates and benefits of new features introduced during every updates

Agility and Accuracy

Faster script development, implementation and execution

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20 times faster compared to traditional testing

Reduced **cycle time**

Ensures consistent execution of processes

Eliminates human errors

Eliminates data inconsistencies

Impact Analysis

Impact analysis and benefits of new features released

Updates on **bug fixes**

Retrofit assessment

Proactive suggestions on change management

Test coverage

Reduced Dependency & Flexibility

No impact on day-to-day business

Hassel free and **risk-free updates**

Less dependency from business

Ability to execute test cases **multiple times**

Flexibility to adopt changes in the business process in subsequent cycles

Cost Optimization

Cost Savings upto **50 percent**

Improved productivity by freeing human bandwidth

Why Birlasoft, you ask?

20+
years in business

300+
Infor professionals

200+
Infor projects

25+
unique solutions

75+
customer
engagements

Contact us to learn how we can help you on your Infor CloudSuite journey using
ATLAS solution

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Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise, and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified CK Birla Group, Birlasoft with its 12,000+ professionals, is committed to continuing the Group's 160-year heritage of building sustainable communities.