

:digitate



ignio™  
**AI.Assurance**

## Value Proposition

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Quality  
in Agility

Higher Test  
Coverage

Reduced  
Risk

Increased  
Business Value

Right Equilibrium between  
Cost, Quality and Time

## TEST SCENARIO CREATION

- Large volume of redundant test cases and less reuse
- Manual scenario creation based on business knowledge of individual
- Lack of coverage

## IMPACT ANALYSIS

- No visibility of end-to-end application model
- Less scope for automation due to high maintenance
- Leveraging same regression tests

## TEST DATA

- Optimum validation using various data combinations
- Exhaustive test data selection
- Managing test data for reusability

## DEFECT MANAGEMENT

- Effort-intensive manual root cause analysis
- Unending defect triaging involving multiple stakeholders
- Huge time spent on fixing the issues

## TEST SELECTION

- Finding the balance between timeline and right test suite for execution
- How much to test? What to test?
- Need for faster time-to-market impacts quality



### Improve release cycle agility through self-healing tests

by automatically building test scenarios and automation scripts, and self-healing of the scenarios in case of any changes in software

01

### Increase throughput and reduce cost through autonomous assurance

as it involves minimal input and human intervention

02

### Reduce software failure risks through intelligent constraint-based testing

autonomously identifies test scenarios based on business impacts in the software

03



**PRODUCT**



**BUSINESS**

## AUTONOMOUSLY GENERATE TEST SUITES

- Autonomous generation of application blueprint
- Autonomous generation of test scenarios
- Autonomous generation of automation scripts

## SELF-HEALING OF TEST SUITES

- Understands changes in application functionality and corrects application blueprint
- Updates the test scenarios based on application changes
- Generates modified test scripts for the changed test scenarios

## SMART DATA VALIDATION ASSIST

- Validation / assertion information displayed as assist at screen and field level using-
- Requirement documentation, Code comments and snippets, User stories, BDD documents and Existing

## SMART DATA GENERATION

- Autonomously generates input data for every field in the screen using-
- Domain and data type understanding, Existing data in test environments, and Human sample inputs
- Attaches various data combination to test scenarios and builds necessary test cases autonomously

## INTELLIGENT TEST SELECTION

- Change impact-based testing for rapid regression tests
- Testing of business-critical scenarios
- Comprehensive 100% coverage testing for major releases
- Customized suites for validation of specific functional areas

## INSIGHTFUL DASHBOARDS

- What is the probability of failure?
- What productivity gains did you get?
- What is the acceleration in time-to-market?

Reduce Time to  
Market By  
**6X**

Improve Release Cycle Agility  
Through Self-healing Tests

Reduces Cost of  
Quality by  
**60%**

Reduce Software Failure Risks Through  
Intelligent Constraint-based Testing

Improves  
Efficiency By  
**70%**

Increase Throughput and Reduce  
Cost Through Autonomous Assurance



IMPACT 50 list  
for Q2 2020



Best Application of AI in  
the Enterprise - US & UK



Self-Awareness  
Category



EMA Radar  
for AIOps



Best Overall AI Company  
of the Year



Software Company  
of the Year



Most Innovative Tech  
Company of the Year



Fastest Growing Software  
Company of the Year



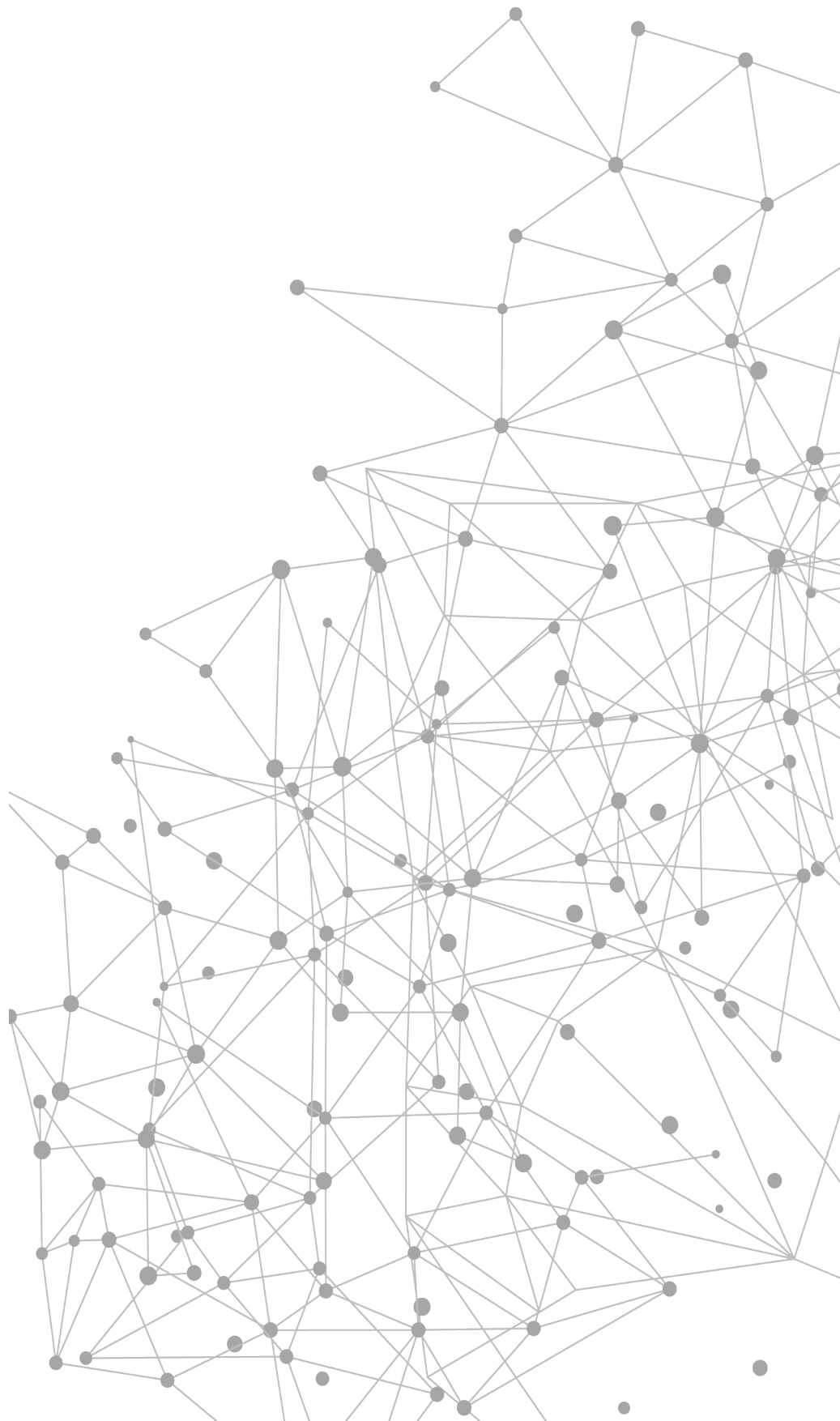
Software Defined  
Infrastructure

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Digitate is a leading software provider bringing agility, assurance, and resiliency to IT and business operations. ignio™, an award-winning AIOps software, reimagines enterprise IT and business landscape with its unique and innovative closed-loop approach that combines context, insights and intelligent automation to autonomously resolve and prevent issues. ignio's customers span across industry verticals and include large, global enterprises that are leaders and innovators in their respective industries. Digitate is headquartered in Santa Clara, California, USA and Pune, India.

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