

Automated DevSecOps Maturity Assessment

Using DataHook

January 26, 2023

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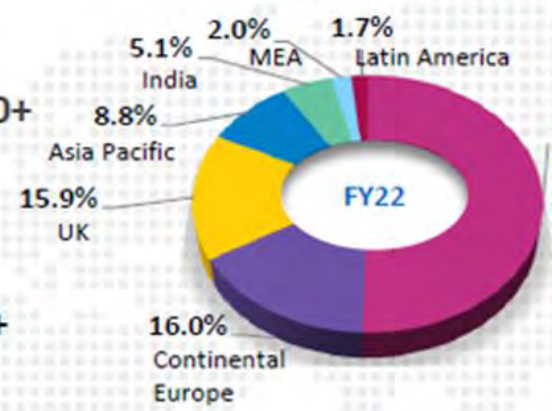
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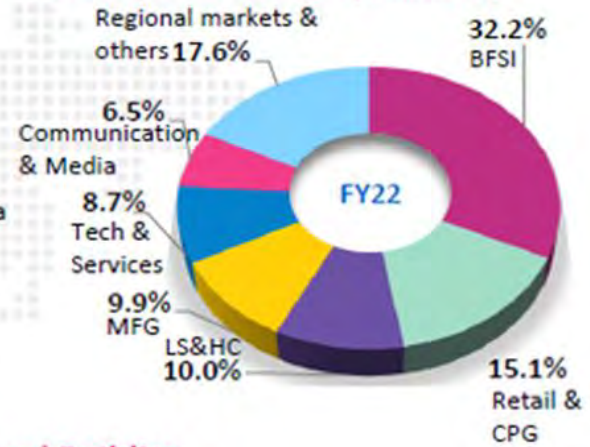
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Revenue breakup by Geo



Revenue breakup by Industry



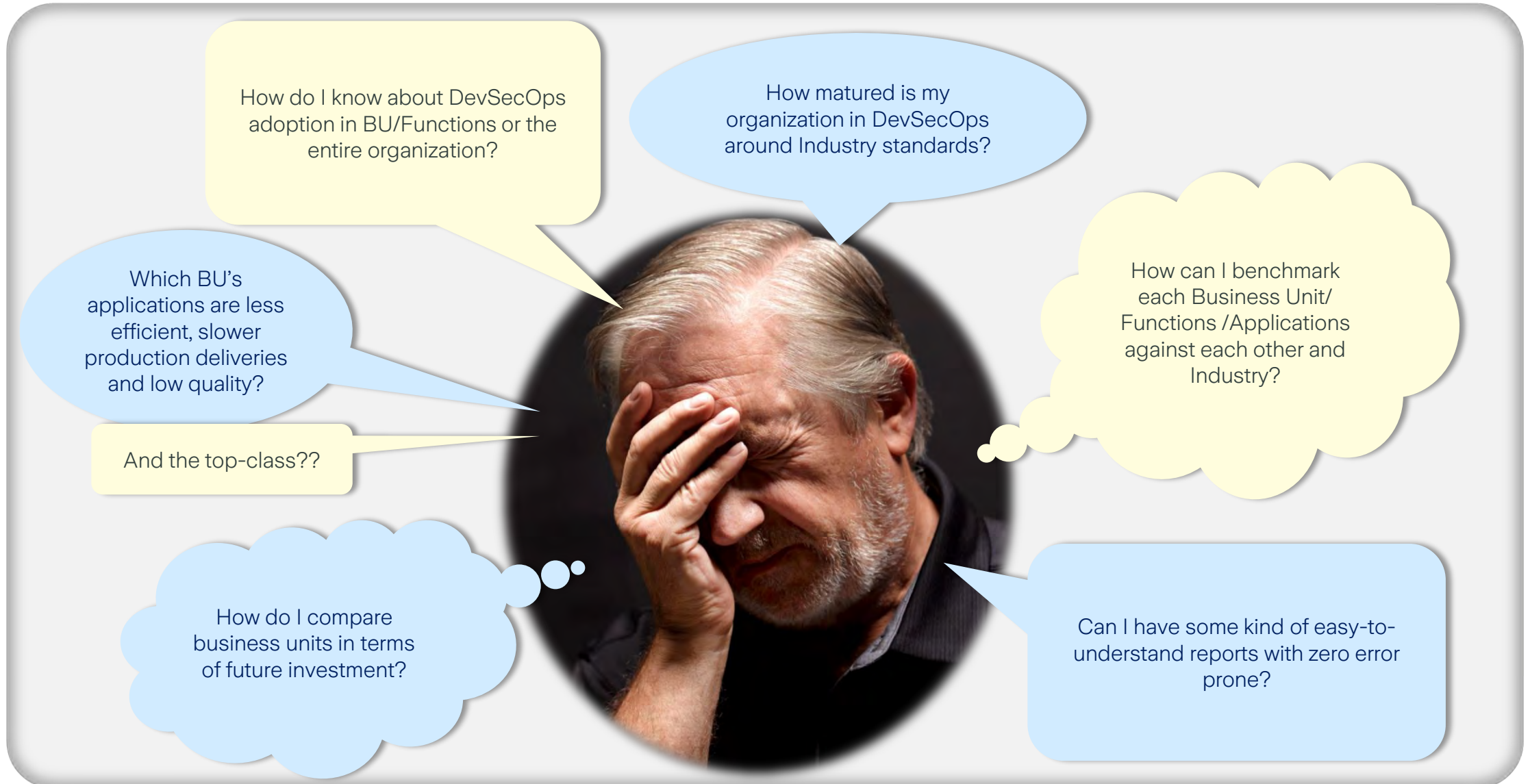
Marketing and Brand Building

92
Leader rankings by research firms



Automated DevSecOps Maturity Assessment

Background



How do I know about DevSecOps adoption in BU/Functions or the entire organization?

How matured is my organization in DevSecOps around Industry standards?

Which BU's applications are less efficient, slower production deliveries and low quality?

And the top-class??

How do I compare business units in terms of future investment?

How can I benchmark each Business Unit/ Functions /Applications against each other and Industry?

Can I have some kind of easy-to-understand reports with zero error prone?

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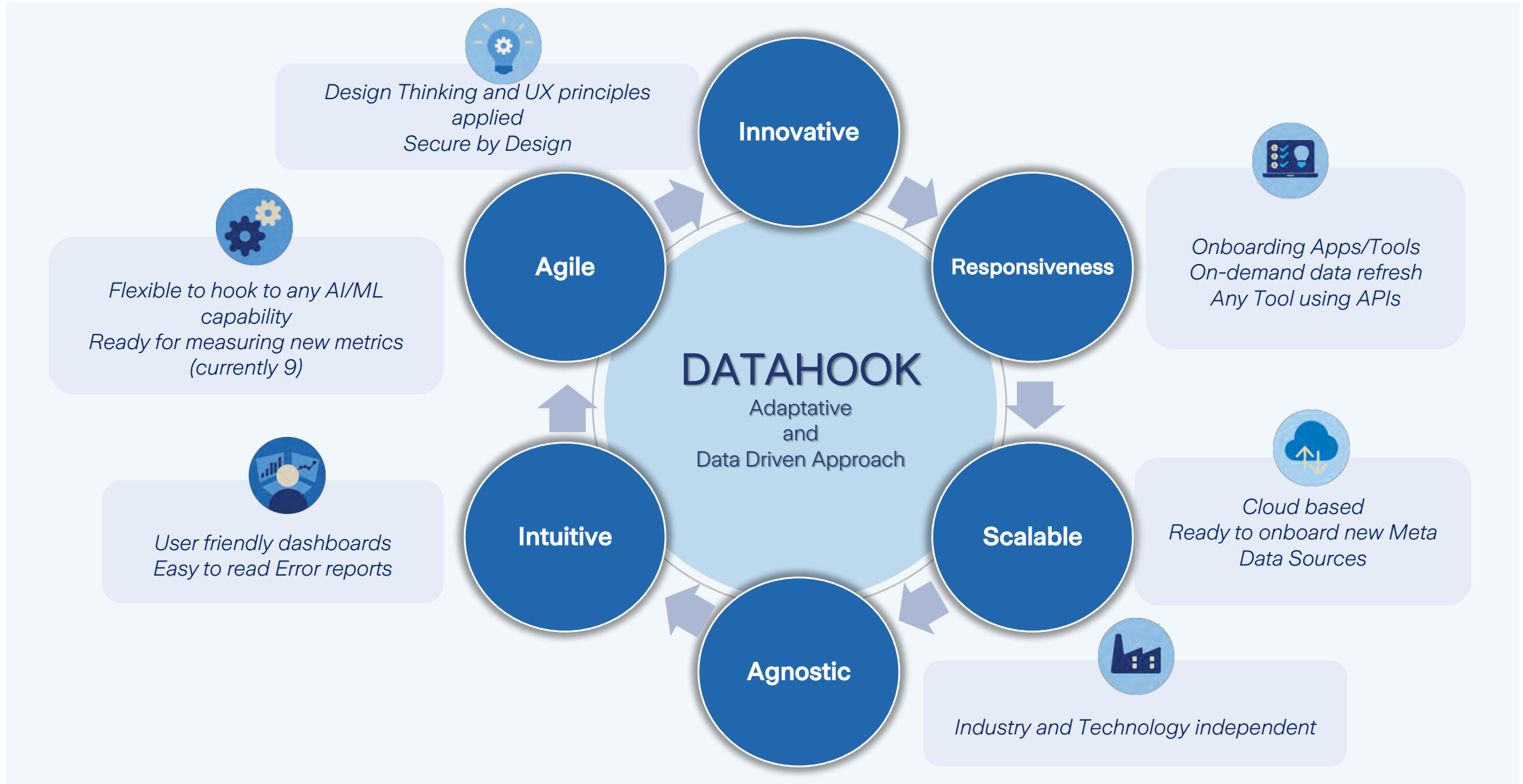
Problem Statement

- No standard set of Development metrics applied across the organization
- There isn't a harmonized of the SecDevOps adoption view for the organization
- Metrics produced with a big manual effort due to the multiple data sources
- Team focus on producing metrics and measurements, rather than product delivery



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Solution



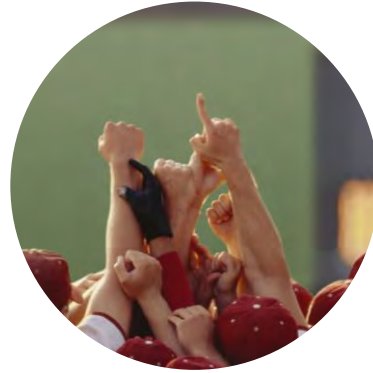
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Benefits



Faster Agile adoption

- Provides a see-through DevSecOps adoption level in any organization (support 3 pillars of scrum – Transparency, Inspection & Adaptation)
- Supports Informed decision making from richer insights derived from data visualization



Team Focus

- Development teams focused on the product delivery rather producing measurements
- Low team effort for set-up



Benchmarking

- Standardized set of KPI's for measuring Agile Adoption
- Global Benchmarking and Harmonized KPIs measured



Continuous Improvement

- Continuous Monitoring and Progress on Transformation journey
- Easily recognizable Improvements Areas

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Outcome to date

- 200 Apps from 12 Business Units have been assessed for DevSecOps maturity across 4 classes
- Monthly onboarding ratio of +20%
- Onboarding process for new applications semi-automated through Azure pipelines
- Metrics related to *Customer Value*, *Organizational effectiveness*, *Service Quality* measured continuously from several toolsets
- Global, Business Unit and Department Benchmark available for DevSecOps adoption maturity
- Lead Time To Market KPI decreased by 9% over the last 9 months
- Identified up to 10% MOM increase in Technical Debt for 20 + Business Areas over the last year



Thank you!

Please contact application.insights@zurich.com for more details if interested

