



— EXECUTIVE —
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Enabling Your Open Collaboration Efforts with Automation To Drive Co-Innovation

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Enabling Your Open Collaboration Efforts with Automation To Drive Co-Innovation

Automation across the extended enterprise requires

collaboration and **co-engineering**,

which in turn drives **co-innovation**— a collaborative process between two or more parties to create new products, services, or business models.

Co-innovation requires process discipline,

which is practiced most effectively when using

validated architectural patterns of automation.

Driving Co-Innovation by automating collaboration

This demands consistent verification for solving business problems

Automated deployment at scale

Ensure your teams are ready to operate at scale using this modular deployment framework

Open for Collaboration

Anyone can suggest improvements and contribute as the framework is deployment framework is open source

Maintained over time

Each use case has a lifecycle to ensure they are kept up to date while they are being used

Highly Reproducible

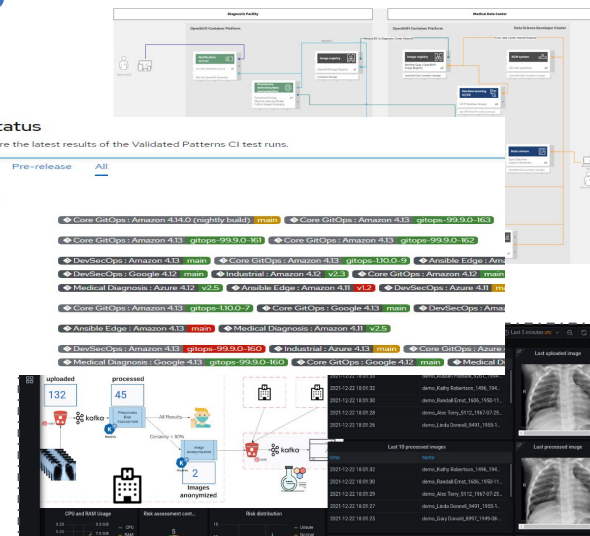
So that you can scale out your deployments with consistency

Tested as a use case

Confidence the configuration continues to work as the testing is intended to exercise the services within the use case as compared to just install

Configuration as code

Go beyond documentation using GitOps process to simplify deployment



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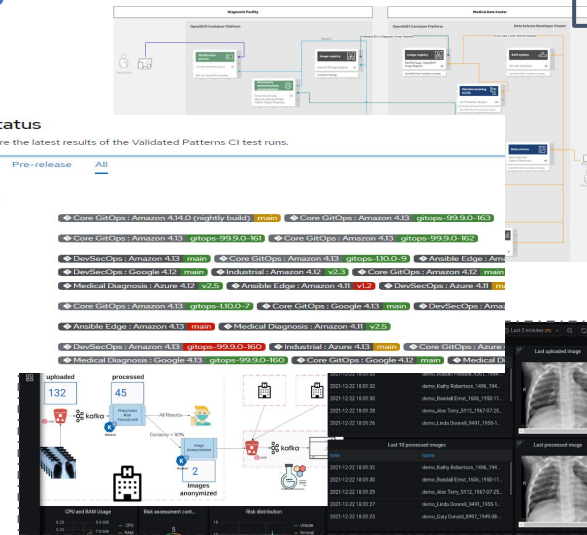
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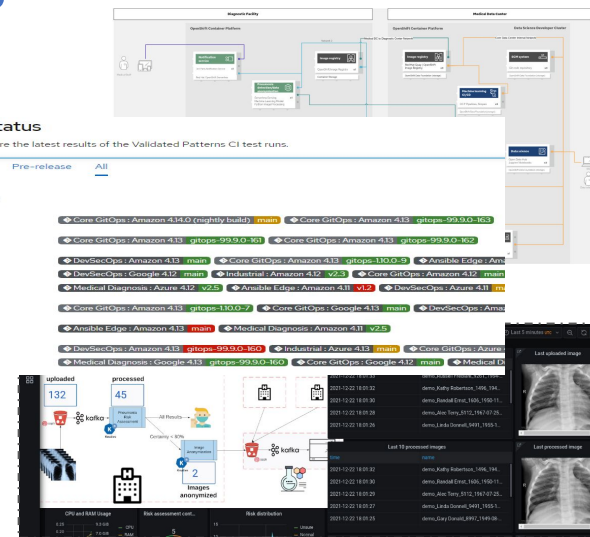
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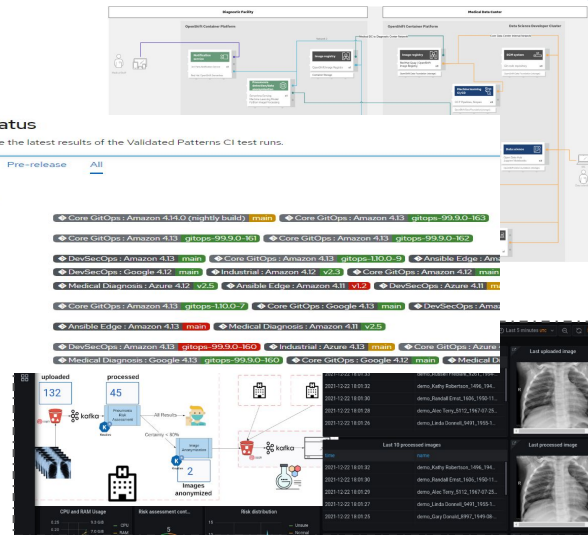
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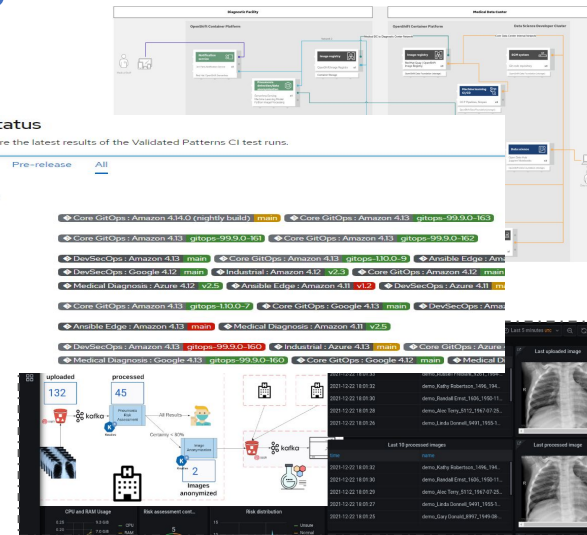
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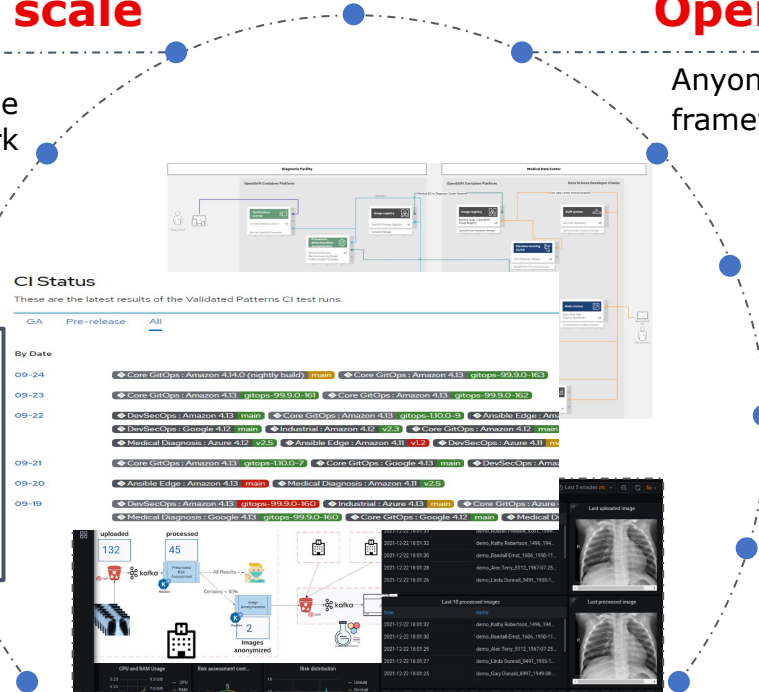
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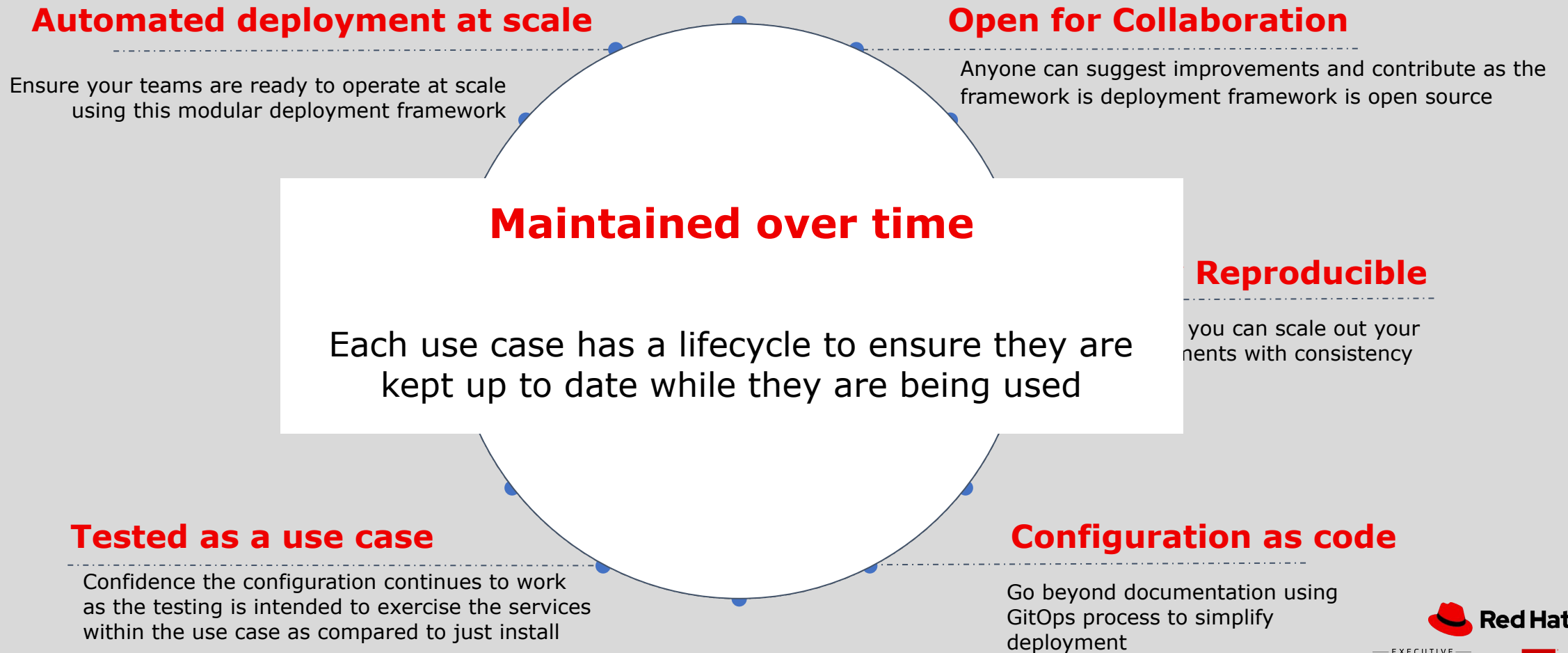
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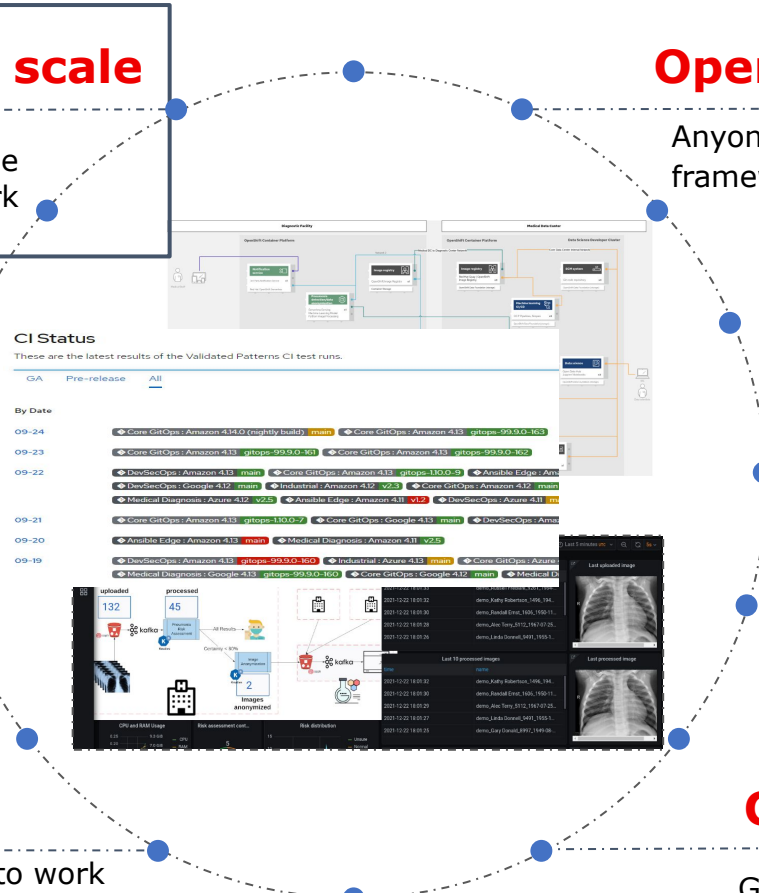
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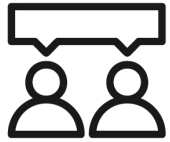
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Validated Patterns

Providing benefits to multiple personas



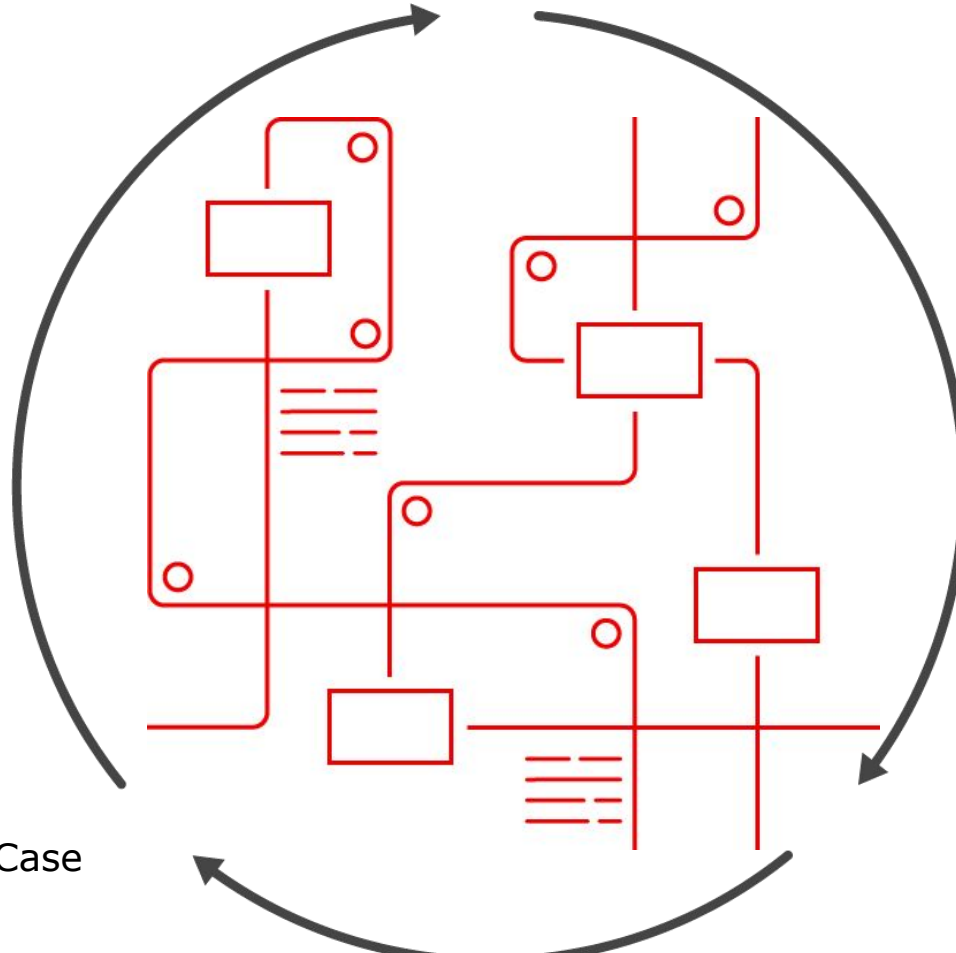
Executives

Business Value Selling
Reduced Risk
Modularity to Target Needs



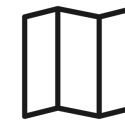
Practitioners

Quick PoC
Validated Architecture
Aligned with Business Use Case
Streamlined Deployment



Partners

Validated Architecture to Build Upon
Easy Partner Entry Points
Joint Deployment and Promotion

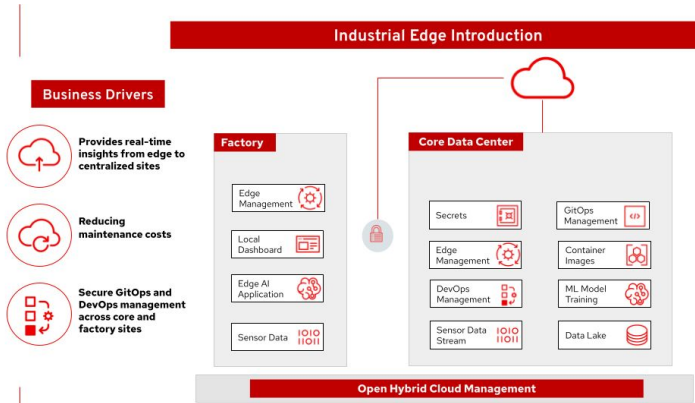


Shared Services

Tested Architecture to Build Upon
Common Deployment Framework
Solution Starting Point

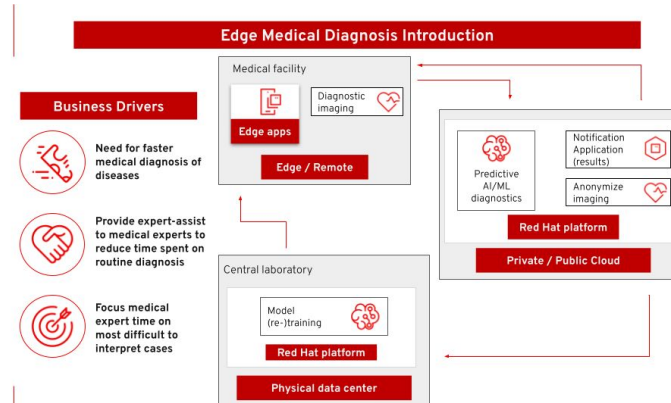
Available Validated Patterns

A representative set of use cases in the patterns library



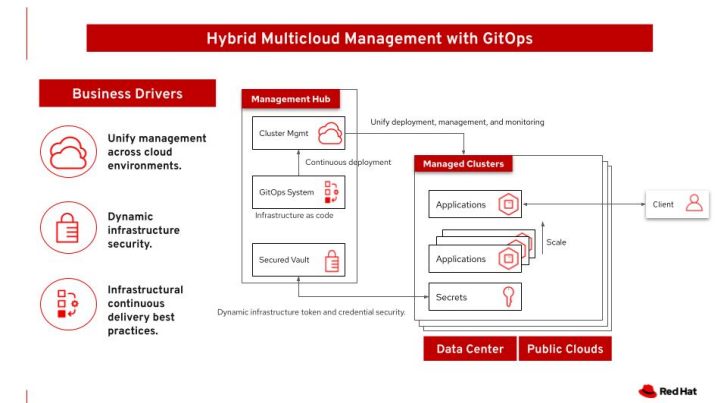
Industrial edge

Taking streaming input from a sensor and passed through an AI model determining defect detection



Medical diagnostics

Using static images pushed through an AI model to do batch pattern matching



Multi-cloud DevSecOps

Using GitOps for infrastructure as code to provide cross cluster governance and application lifecycle management using secure configuration and credentials