HCLSoftware

DRYICE iControl

Business Flow Observability Solution for Healthcare





Understanding the Healthcare Industry Trends

Healthcare enterprises are continuously aiming to create and foster innovations that accelerate time-to-market, reduce real-world costs, and improve patient care. With the central objective of optimizing health outcomes, healthcare enterprises must meet high-reliability standards to ensure compliance with industry regulations and their own best practices to prevent complications.

However, significant M&A, divestiture, and unstructured growth have driven several global healthcare enterprises to function in a heterogeneous IT environment. Healthcare processes often span across multiple business functions and are backed by a diverse technology stack. This complicates tracking and avoidance of non-compliance and SLA breaches, and refining the business processes to plug any revenue leaks.

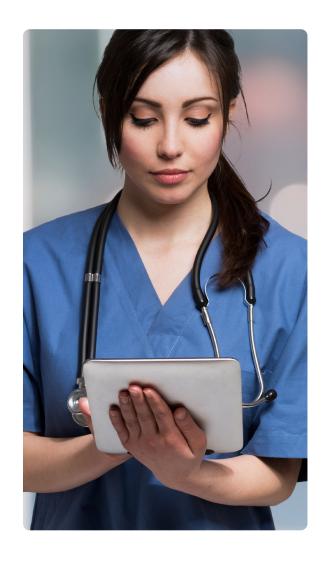
End-to-end business flow observability can root out inefficiencies and flag any prospective failure, while process intelligence can provide context to improve decision making and patient care quality.

Value of DRYiCE™ iControl for Healthcare Industry

Our Vision - To empower our clients with seamless integration between their business processes and IT operations.

With DRYICE iControl (iControl), a healthcare business process observability solution, organizations can go beyond the traditional monitoring by leveraging observability to proactively trace and track their technical and business processes, and detect issues before they reach end-users – the Members and the Providers. iControl is preconfigured with flows for critical business processes for both Payers and Providers, and these can be tailored to suit customer requirements. It regulates the health of business processes with IT data, predicts and analyzes the business impact of any modifications made to the process, and identifies potential process optimization areas.

iControl is embedded with industry process intelligence and is backed by decades of HCL's experience in delivering business process services to Healthcare enterprises. We have funnelled decades of industry expertise gained while managing some of the industry's largest IT infrastructures into creating a product that provides an end-to-end view and actionable intelligence for forecasting and resolving possible risks.



Typical business challenges

Complex interdependent systems



Technical monitoring



Integrated monitoring of interdependent business systems becomes complicated due to multiple monitoring tools spread across different business functions Most of the monitoring tools track limited jobs and processes, and are incapable of drilling-down to business impact of process breakdown. This level of monitoring is insufficient for critical services like Healthcare

Resource-intensive manual monitoring



Lack of proactive monitoring



Manual monitoring of processes is costly and time-consuming due to disjointed and siloed monitoring systems Existing monitoring tools fall short in predicting failures

Complex Healthcare business processes



Dynamic Healthcare regulations



Healthcare ecosystem is highly complex and has multi-/interdisciplinary personas

Complex and localized industry regulations and compliance frameworks



Differentiated results for Payers and Providers

iControl is an end-to-end business process flow observability solution that observes and highlights the health of Payers and Providers relevant processes that are required by Business and Technology Operations teams for effective decision making.

PAYERS

PROVIDERS

iControl is an integrated solution that helps health plans to prioritize automation solutions for

Business challenges
Technology challenges
Compliance requirements



With iControl healthcare Providers can

Predict and prevent resource bottlenecks

Minimize superfluous time spent while executing processes

Automate monitoring of low-value tasks such as scheduling notifications based on cut – off / throughput

It provides actionable insights applicable to

Member Management

Care Management

Claims Management

Network Management



Areas were iControl can be implemented include

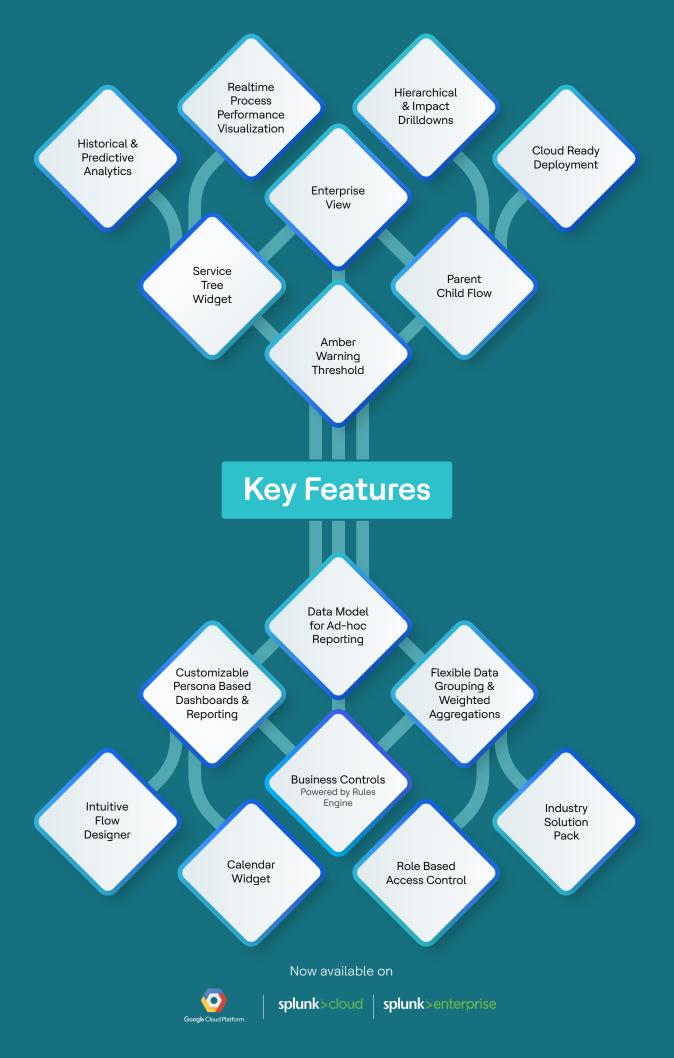
Patient Administration

Revenue Cycle Management

This helps in identifying the root causes of low/inconsistent data and resource quality



It empowers the process owners to streamline the healthcare claims operations and protocols to shrink errors



Key Benefits



Identify business process areas which are risk-prone

Provide transparency on agreed performance statistics for both IT and business





Reduce IT and business manual workarounds

Consistently meet regulatory performance needs





Achieve rapid agreement between business and IT on root cause identification

Detect business-critical issues proactively and boost MTTI (Mean Time to Identify)





Improved Member, Payer, and Provider experience by ensuring application stability and continuity

Proactively identify performance bottlenecks





Reduce upfront cost of automation

Granular visibility into application and infrastructure landscape





End-to-end view of system health along with connectivity to upstream/downstream interfaces

Improve stability and MTTR (Mean Time to Response)



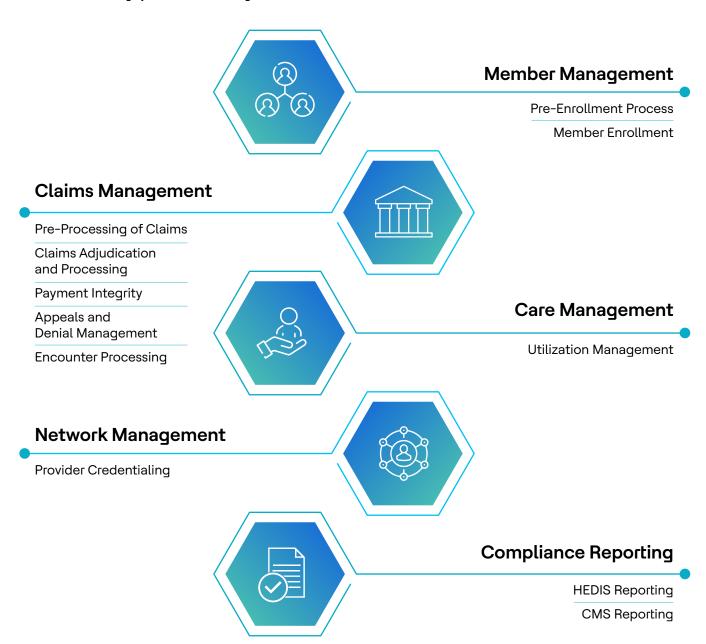


Typical Provider Value Chain Use Cases



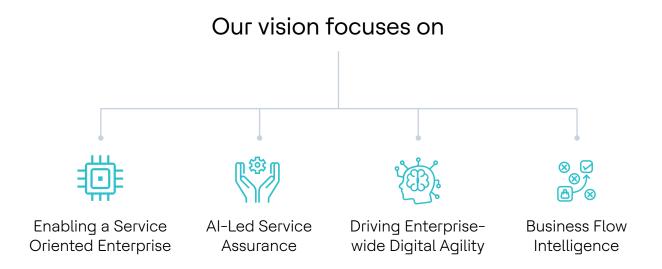


Typical Payer Value Chain Use Cases



About DRYiCE

DRYICETM is HCLSoftware's foray into the world of AI and Intelligent Automation, focused on transforming and simplifying enterprise IT and business operations. Our exclusive products and platforms enable enterprises to operate in a leaner, faster, and cost-efficient manner while ensuring superior business outcomes.



Want to know more?
Visit our website at dryice.ai or write to us at dryicemarketing@hcl.com

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