Hitachi Solutions ✕ ▪▪ **Microsoft**

Modern Applications

Harness the power of the cloud to run your business, migrate your applications to Azure, and create scalable cloud native applications on the Azure ecosystem.

Migrate .Net Applications to the Cloud

Migrate your .Net Applications to the Azure cloud to maintain existing applications and vendor support as part of your cloud journey.

Maintain your existing investments and minimise your cloud migration costs with our repeatable and proven approach.

Reduce your application operational cost by using Azure PaaS services and remove the need for regular server and application management and patching.

Features

Analysis of existing code, database and environmental dependencies that need to be migrated to cloud or maintained after migration

Refactoring of existing code to provide feature parity with on-premises functionality

Migration of existing datasets

Deployment to Azure using DevOps tooling and best practise

Benefits

⊘ Maintain your .Net applications and stay supported with the most appropriate .Net version

⊘ Extend the life of your .Net application by moving it to Azure

⊘ Release the burden of maintaining underlying servers and network infrastructure

Modernise Applications, retain your Investment

Review an existing application and modernise capability by business-driven priority. Increase application performance and reduce cost with elastic scalability.

Enhance UX design and workflow through our digital innovation experts. Accelerate your journey to regular releases by starting a Microservices journey.

Add new user stories to existing applications to improve productivity and complete digitisation of manual processes.

Azure Modernisation Technologies

Hitachi Solutions will work with your development team to identify the best target architectures:

- Azure DevOps
- Github
- Web Slots
- Microservices
- VM Scale Sets
- Pipelines

Features

Analysis of existing application architecture and recommendations to modernise

Review the user experience to improve the application workflow and responsiveness

Identify and implement new user stories

Benefits

- ⊘ Retain existing code base and investment
- ⊘ Aligns application modernisation to business priorities
- ⊘ Improve the user experience
- ⊘ Provides a staged and cost-effective approach to application modernisation

Cloud Native Design and Development

Create a Cloud Native application supporting current and future business needs.

Integrate with modern cloud capabilities to increase speed of change and sharing of data within and outside the enterprise.

Remove legacy applications and refocus your resources on solving business problems.

Extend your audience to a worldwide customer base and a fully remote workforce.

Features

Uses an agile workshop approach to continually evolve to MVP

Engages users and maps real world processes

Creation of wireframes and scaffolding of business processes to create click through user stories

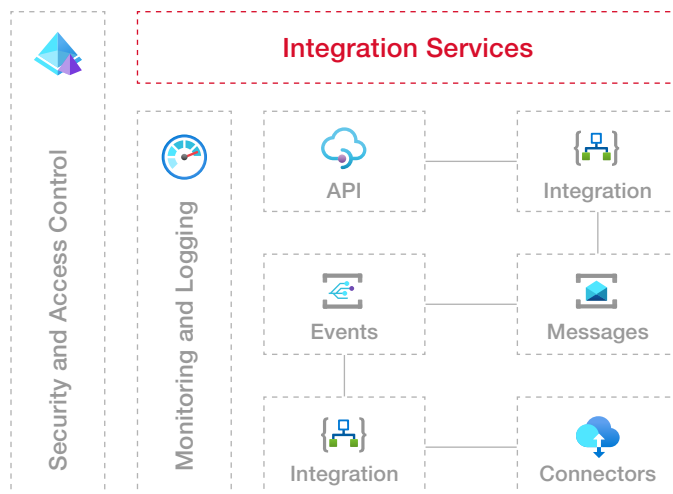Replace manual process with cloud based cognitive skills

Benefits

⊘ A user centric approach to application design to improve process efficiency

⊘ Uses low code cloud technologies to reduce maintenance costs

⊘ Use Azure cognitive services to automate manual processes

⊘ Fully IaC and DevOps integrated to minimise time to feature releases

⊘ Enterprise scale and reliability. Start small and scale to 1,000's users with no changes to architecture

Keep Applications Connected with Cloud Integration

Create an enterprise scalable integration service to connect applications both inside and outside your organisation.

Increase organisation efficiency by providing automated application to application communication. Enable a best of breed, as well as best of suite application strategy.

Features

Creation of an enterprise integration service using Azure technologies

Work alongside existing application teams to understand integration options and APIs

Scale to hundreds of integrations with the same architecture

Existing library of connectors to popular on-premises, and cloud products

Our Solutions

⊘ Custom Web Applications

⊘ Containerisation & Microservices

⊘ Enterprise Systems Integration & API Management

⊘ DevOps as a Service,

⊘ Internet of Things (IoT)

⊘ Business Data Insights

⊘ Cloud Landing Zones & Migration

Benefits

⊘ Enables a best of breed approach to application selection

⊘ Provides connectivity between old and new applications. Reduces manual data entry between applications

⊘ Supports hybrid migration scenarios keeping on-premises and cloud applications connected

To find out more

Hitachi Solutions are a Microsoft solutions partner with 6 Azure specialisations, our dedicated experts can help you understand more about the best solution.

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