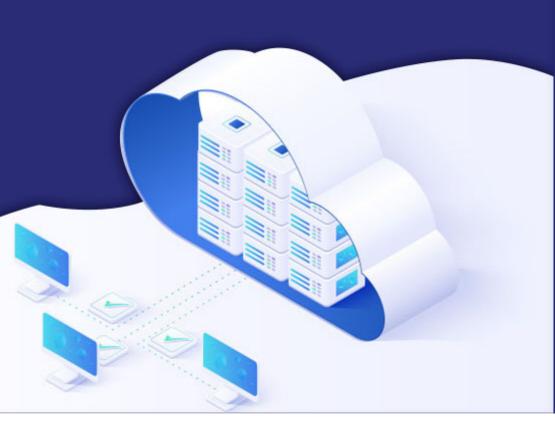# Modernization of Web Application with Azure

Modernization of Web Application with Azure

Moving your legacy web applications to the modern cloud with Microsoft Azure

CloudCan offers a range of web application modernization services incorporating with Azure best practices which helps companies to extract maximum value from their existing applications.

The Modernization of Web Applications in Microsoft Azure advanced specialization is a validation of a solution partner's deep knowledge, extensive experience and proven expertise in migrating and modernizing production web application workloads, and managing app services in Azure.

As a Microsoft trusted cloud partner, CloudCan meet stringent criteria around customer success and staff skilling, and management practices, including their ability to implement Azure App Service, are able to earn the Modernization of Web Applications in Microsoft Azure advanced specialization.

Infrastructure Modernization Consulting for enterprises can unlock the full potential of the cloud

Businesses today are constantly dealing with unprecedented disruption. This has prompted many of them to embrace digital transformation as a way of life. Infrastructure Modernization is often deemed as a good start. But, this decision isn't easy since to unlock the full potential of the cloud, businesses need to alter how they manage their application portfolio

Each modernization work is unique. CloudCan helps customers navigate the journey by understanding their current application landscape and outlining a strategy that aligns with long-range business targets. Here's what a typical modernization journey looks like.

Here is 5 steps to our approach:

Analyze & Evaluate

We'll collect and analyze the application inventory to build your portfolio. Then we'll evaluate the suitability of each application across criteria areas such as architecture, functionality, data services, performance, and security risks with a modernization assessment.

Design

Each application is scored on specific criterias, and a weighted score determines a migration strategy across the 5 R's - rehost, revise, refactor, rebuild, and replace. The result is a modernization plan for each application, including future architecture and implementation sequencing.

Plan

Our Agile estimation model is used for resourcing and duration and helps determine team mix. Each team or unit is aligned to one application with factors such as resourcing, priority, technical debt. and mission Criticality influencing the roadmap for each app.

Construct

For this implementation phase, applications are modernized, according to plan, with guiding principles that include frequent small batch delivery, measurable goals or metrics, and deployment pipeline.

Maintain & Evolve

Following the above stages, we continually operate and maintain or transition and conduct a knowledge transfer (and training, if necessary). Ongoing portfolio analysis ensures continuous modernization and constant innovation.

With our application modernization services, we make enterprise applications available to all these new technologies, easy to management, quickly developed, open to customization, high level of security, and cloud-powered.

You can contact us for more information.

References