Application Modernization – Innovation Module

Application Modernization – M2
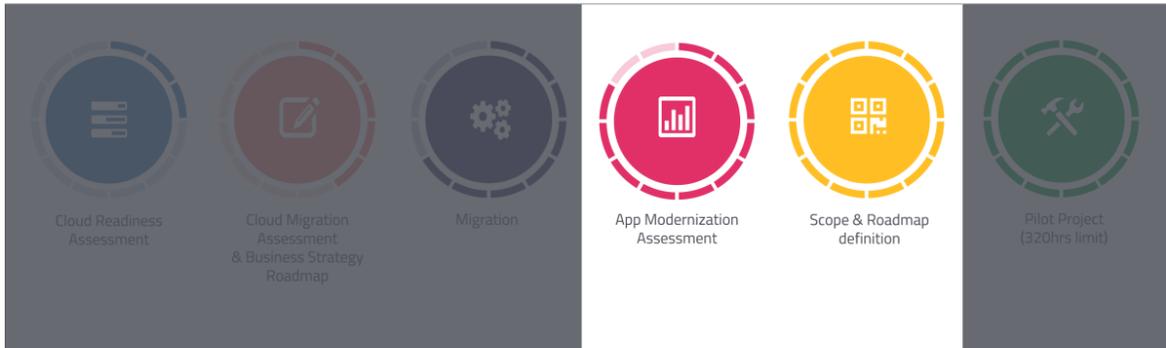
Many companies are dependent on applications to run their business - many of which are outdates, have become more difficult to maintain and are reaching end-of-support. This can hurt your organization by slowing down operations, increasing costs of support, and putting your data and people at risk for security breaches and compliance violations.

In our experience, a successful application modernization strategy starts with the business need in mind and not from a technological point of view. There are different application modernization techniques and approaches to consider, and which strategy is best suited for you will depend on your maturity level and business need.

Together, we define business goals for the modernization assessment, we assess the current state and document the architecture of applications and we make recommendations based on the gap analysis and roadmap design.

Within the first part, we gain understanding in your domain, priorities and concerns through kickoff meetings with stakeholders.

In the second part, we deep dive into: system architecture, technology layers, storage technologies, deployment infrastructure, frameworks, programming languages and tools and services. At the end of this phase, our team documents all technical details and analysis in order to validate and approve them.

Finally, we put together and action plan for a modern system that preserves all critical features and capabilities from the existing system, leverages a modern, future-proof technology stack and minimizes disruption in customer experience.

Modernization is an organizational decision that involves business and IT to make this a successful journey, and for that, you need a strategy that begins with the client in mind.