



VMware Tanzu



## Innovate

Building new Cloud native applications  
and re-platforming existing ones

Power  ON  
to Cloud

Cloud Native Transformation



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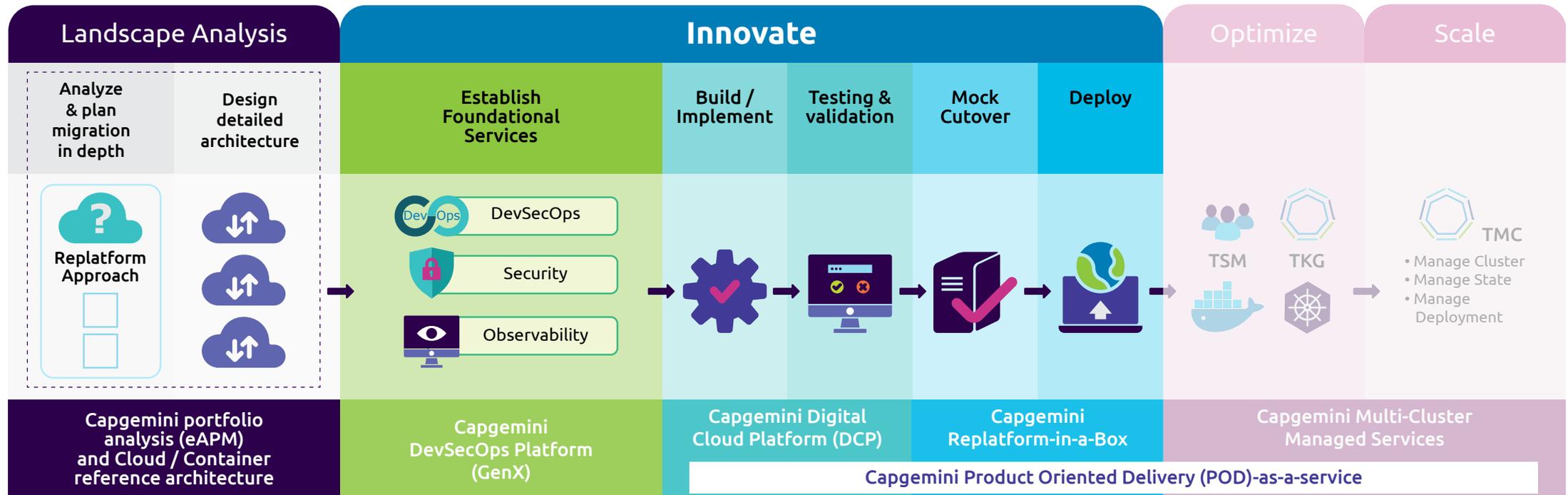
# Apps Transformation



Capgemini and VMware can together enable customers create high-quality apps that are easy to update in public, private, or [hybrid cloud environments](#).

Our approach combines [VMware's Tanzu](#) portfolio with Capgemini's consulting, implementation, and managed services expertise – and we deliver it via a three-phase engagement model: **Innovate, Optimize, and Scale.**

Here, we focus on the “**Innovate**” part of the story, which is our methodology for building new cloud native apps and modernizing existing ones with DevSecOps.





# Innovate





## The business advantages of “Innovate”



### Understanding the existing landscape

The journey starts by understanding a customer’s existing application estate and prioritizing which applications to modernize based on business impact.

### Assessing cloud readiness

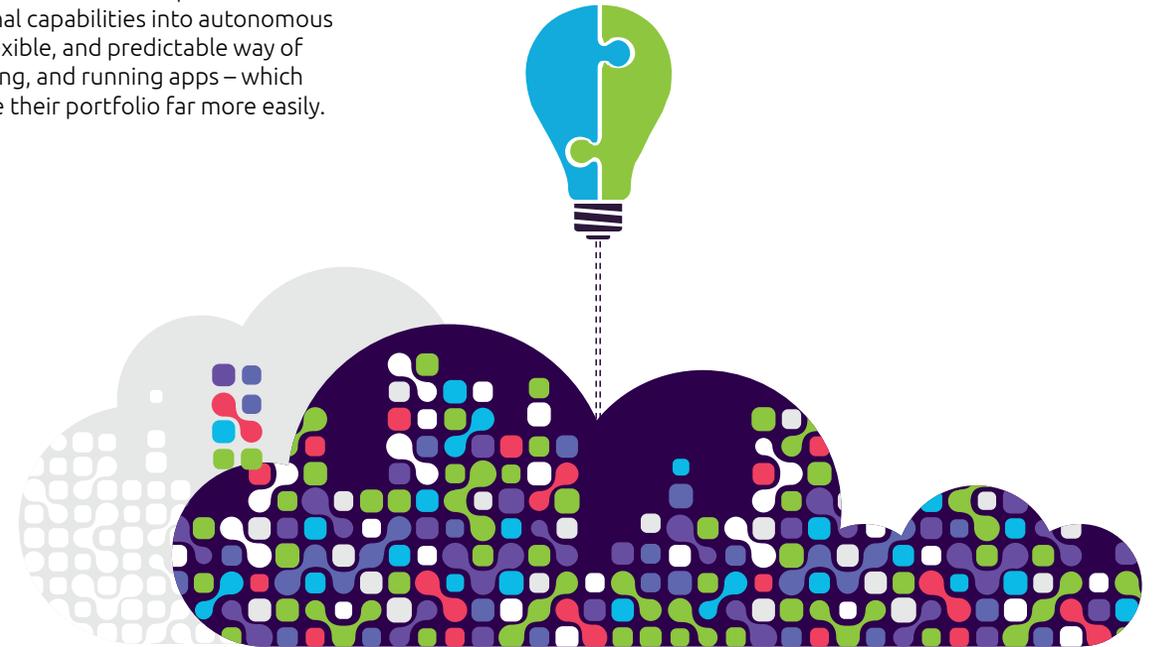
We highlight gaps in the customer’s current state versus their desired future state, how success will be measured, and their current DevSecOps maturity. We also identify the tools and technologies required to create a fully automated cloud native ecosystem.

### Defining a strategy

The next step is defining the actions required to put in place the foundational technologies and platforms for modernization. Getting the foundation right will allow for Continuous Integration (CI), Continuous Delivery (CD) and Continuous Testing (CT) pipelines, security controls, and an observability framework – which are critical for supporting [cloud native](#), cloud-ready apps.

### Creating and replatforming

The final step within Innovate is the creation of new cloud native apps or the re-platforming of existing ones. We use best practices in containerization to break down functional capabilities into autonomous microservices. This is highly portable, flexible, and predictable way of packaging, distributing, modifying, testing, and running apps – which means customers can evolve and update their portfolio far more easily.





## The Capgemini - VMware partnership

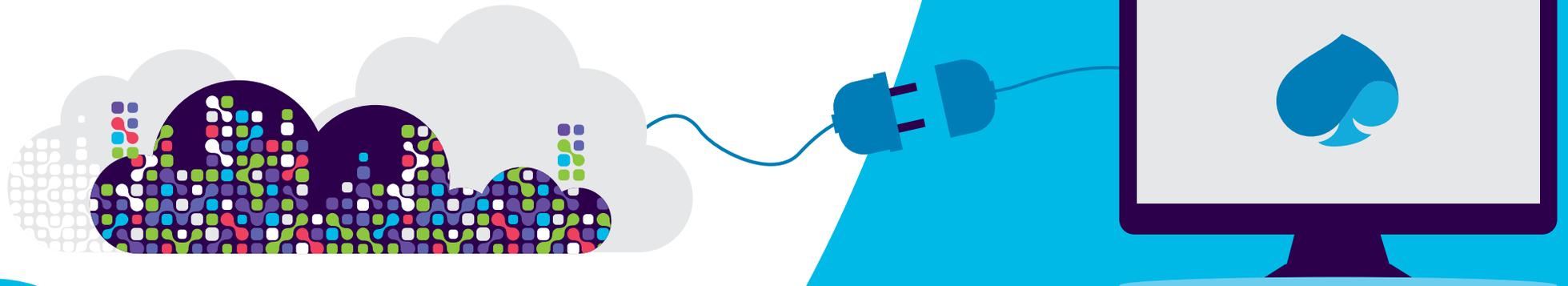


Moving to a modern application development architecture allows for more frequent code pushes and app updates, which is essential for organizations that want to succeed in today's competitive market.

Capgemini and VMware can help you derive the benefits of cloud computing to support [cloud native apps](#) and drive greater business agility.

VMware's Tanzu portfolio plus [Capgemini's consulting](#), implementation, and managed services helps you to:

- Modernize applications and infrastructure to deliver improved continuous software delivery
- Jumpstart projects and create software that leads to better business outcomes





## Connect with:

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## About Capgemini

Capgemini is a global leader in consulting, digital transformation, technology and engineering services. The Group is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year+ heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. Today, it is a multicultural company of 270,000 team members in almost 50 countries. With Altran, the Group reported 2019 combined revenues of €17billion.

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## About VMware

VMware software powers the world's complex digital infrastructure. The company's compute, cloud, mobility, networking, and security offerings provide a dynamic and efficient digital foundation to over 500,000 customers globally, aided by an ecosystem of 75,000 partners. Headquartered in Palo Alto, California, this year VMware celebrates twenty years of breakthrough innovation benefiting business and society. VMware Tanzu is a family of products and services for building, running and managing modern apps on any cloud—and continuously delivering value to customers.

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