Rationalize Your App Portfolio with VMware App Navigator

Tools and techniques to quickly scale app modernization

"[VMware] is unique in its approach to modernizing and building cloud native enterprise apps … Since working with [VMware], we can move apps to higher environments faster."

Lenny Jaramillo
Lead Architect
Northern Trust

VMware App Navigator

- Reduce risk and determine a strategy through research, technical spikes and business analysis.

- Deliver an outcome-based plan of action.

- Execute on your plan with confidence.

- Enable your team with required skills.

Contact your VMware account team or reach us at tanzu.vmware.com/app-navigator.

Cloud transformation is complex and planning is critically important. But too much upfront planning tends to be slow and includes many assumptions, resulting in a stale roadmap before the work even begins. VMware App Navigator™ takes an agile approach to application portfolio analysis, leveraging automated tooling and hands-on experimentation to minimize risk and accelerate your modernization execution.

During a 4- to 6-week engagement, we'll help you prioritize which apps to tackle first, and determine how much change is needed to make an impact. We'll validate this strategy through actual app modernization work, prove out the path to production, and establish the best way forward.

App Navigator helps you execute an app modernization strategy with confidence and deliver results faster.

Together we can leverage tools such as Application Transformer for VMware Tanzu, VMware vRealize® Network Insight™ and Cloud Suitability Analyzer to quickly analyze your portfolio. Using this data in combination with business and organizational considerations, we'll develop a modernization framework for a large swath of your app portfolio. We'll assess opportunities to migrate or containerize applications for improved cost savings. We can also help you build a business case for refactoring or developing new, cloud native apps to enable faster innovation. We'll identify systems and processes that pose a risk to execution.

An iterative and outcomes-based approach to app migration and modernization

- **Move fast with evidence.** Our techniques and tools provide quantitative and qualitative data quickly. We use this to inform the initial direction of your portfolio strategy and validate with hands-on modernization work to prove or disprove assumptions. We then build an initial backlog so your project has a running start with minimal risk.

- **Actionable and outcome-based approaches.** A deliverable of your App Navigator engagement includes an outcome-oriented roadmap and concrete next steps to deliver what your organization needs, regardless of who does the work.

- **Skill up your team.** We work alongside your practitioners or partners, imparting proven practices and passing on an online library of resources that set you up for success long after our engagement ends. Improve all aspects of your people, process and technology, to meet current needs.

vmware®

> "The pandemic has forced executives to accelerate their innovation efforts … Recover faster by simplifying complex application environments … Start with an application portfolio rationalization."

[To Recover From The Pandemic, Automate Operations To Free Budget For Innovation](#)
A commissioned study conducted by Forrester Consulting on behalf of VMware, September 2020

Additional resources
- [Tackling Your Application Portfolio Modernization Strategy](#)
- [A Practical Approach to Application Modernization](#)
- [Refactor or lift-and-shift: How to prioritize modernization efforts](#)
- [Cloud Suitability Analyzer: Scan and Score Your Apps' Cloud Readiness for Faster Migration](#)

Own your app modernization journey
Learn how we help organizations around the world deliver business outcomes with modern apps and cloud native platforms at [tanzu.vmware.com/customers](#).

Here's what we'll do together
Kickstart your initiative with a focused engagement that identifies modernization opportunities and breaks through analysis paralysis. You'll leave with a validated plan of action for the way forward.

During a short and focused App Navigator engagement, VMware's expert practitioners work with your team to select a representative set of applications that reflect the business and technical complexity and overall portfolio disposition. We analyze these applications and use the data to identify application "archetypes." These findings are combined with business, organizational and people considerations to establish a decision-making "funnel." We'll then use this funnel to select and prioritize apps.

Future-state landing zones are defined for each app archetype, along with strategies for migration. Additionally, we look closely at your software supply chain to review existing tooling and identify opportunities for optimization. Ideally, we will also use one representative application for a tracer migration to help validate our findings and demonstrate a viable path forward. All of this work is packaged into a roadmap and presented during a readout with stakeholders.
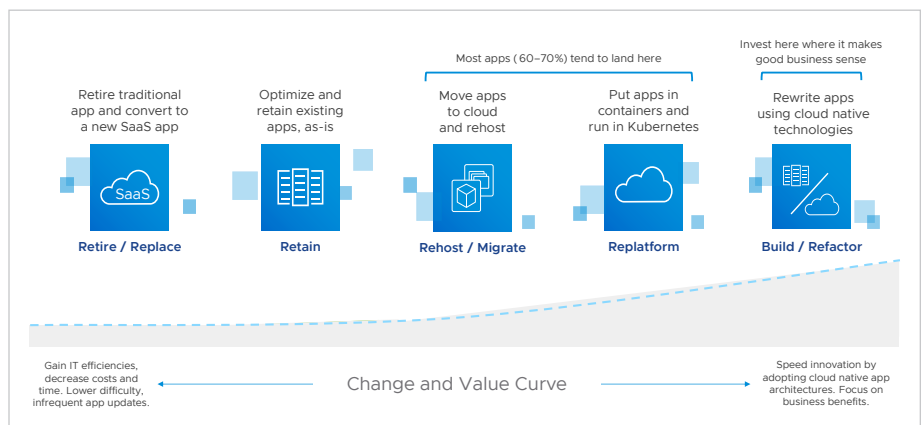

Figure 1: Assess and disposition your application portfolio.

Let's go!
Waiting to migrate to the cloud isn't an option. Together we'll develop an evidence-based plan of action tailored to meet your business and IT goals. Then, we'll get to work. Contact your VMware account team or reach us at [tanzu.vmware.com/app-navigator](#).