

Labs' Take

Problem

- Virtualization platform licensing is currently in flux and future costs are expected to rise.
- Virtualization hardware can be expensive, complex, and rigid.
- Many applications housed on virtualization platforms are monolithic, difficult to maintain, and inflexible.

Solution

- Optimizing existing virtualization environments OR migration to:
- Alternative Virtualization Platforms
 - Hyper-Converged Infrastructure (HCI)
 - Application Modernization
 - Hybrid Cloud Services
 - SaaS Offerings

Results

- Lower Cost
- Higher Performance
- Variety in Vendor Alternatives

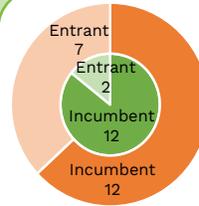
Findings

- Due to market conditions are causing customers to seek alternatives to traditional virtualization platforms.
- Some are choosing hardware-based alternatives like HCI, others seek software alternatives like Docker & K8.
- Others are moving to Hybrid Cloud and SaaS solutions, while optimizing existing virtualization platforms.

■ Virtualization ■ Alternatives

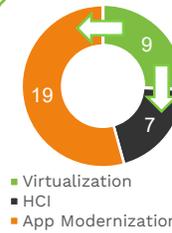
The Trends

Companies



Incumbents dominate the virtualization space, but a few entrants have emerged. Application modernization solutions are primarily from entrants, but incumbents are consolidating the space through acquisition.

Approaches



Organizations are optimizing their virtualization platforms and/or migrating to alternate platforms including HCI and/or modernizing their applications to microservices.

Alternative Approaches: SaaS, Hybrid Cloud, Optimization

Maturity



Most organizations adopted virtualization tools long ago, but the early majority are modernizing to microservices or seeking alternative approaches.

Investment



There is no Venture Capital (VC) investment in virtualization solutions at present. The limited investment in Application Modernization solutions is decreasing as the space consolidates.

The Players

Request a Review

Virtualization



HCI Virtualization



App Modernization



SaaS

Hybrid Cloud

Optimization

