

# Executive Summary:

# The Business Value of Google Cloud VMware Engine



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Digital business growth and productivity depend on enterprises’ ability to rapidly deploy, scale, and integrate workflows and data across existing workloads and new cloud-native applications. Most organizations rely on multicloud environments that allow them to match the performance, cost, and regulatory requirements of specific workloads to the best infrastructure and services available across datacenter, edge, and public cloud options. Maintaining cost-effective and reliable operations in multicloud environments can be complex if operations teams are forced to constantly learn and integrate new sets of tools, processes, and skills.

Google Cloud VMware Engine (GCVE) is a managed enterprise-grade platform that allows enterprises to rapidly provision, migrate, and modernize their existing VMware-based workloads to Google Cloud while maintaining existing VMware-based license investments, management controls, tooling, staff, and skills. Further, GCVE allows customers to take advantage of the scale, performance, and security that are foundational to Google Cloud services while enabling customers to accelerate their business transformation using advanced Google Cloud analytics and GenAI capabilities and modernizing applications at their own pace.

As workloads are migrated and modernized, GCVE provides VMware operational continuity, allowing customers to shift to cloud consumption payment models while lowering the total cost of ownership (TCO).

## Business Value Highlights

- ➔ **6 months** to payback
- ↑ **391%** three-year return on investment
- ↑ **52%** more efficient IT infrastructure management teams
- ↓ **74%** less time needed for IT teams for “keeping the lights on”
- ↑ **52%** more productive IT security teams
- ↑ **28%** more productive disaster recovery and backup operations and teams
- ↑ **46%** more efficient application migration teams

Continued next page >

Using GCVE, customers can reduce infrastructure costs and improve the efficiency of IT staff, who are responsible for many important aspects of operations, security, disaster recovery, and app migration. Application development teams will become more productive, thereby enabling the organization to achieve revenue goals more quickly.

To validate these benefits, IDC interviewed seven organizations that are using Google Cloud VMware Engine and have experience with or knowledge about the benefits and costs of using it to run important enterprise applications. IDC's research demonstrates the value that interviewed organizations have achieved.

### IDC projects that they will realize a 391% three-year ROI and a six-month payback by:

- Boosting the performance of IT infrastructure teams, including those responsible for computer, storage, and security operations
- Enhancing the productivity of other IT-related staff, including disaster recovery and backup teams, and enabling IT infrastructure, database, and security teams to work more efficiently and effectively
- Increasing employee productivity levels through faster application migrations and resource agility
- Developing more new applications and features by boosting the overall productivity of application development teams
- Improving business operations and results via these cumulative benefits cost-effectively

[Read the full white paper](#)

## Business Value Highlights Continued

- ↑ **58%** faster application migrations
- ↑ **26%** more productive application development teams
- ↑ **\$22.6 million** additional revenue gained
- ↑ **\$2.87 million** in operational cost savings