

Core Health & Fitness elevates the global fitness experience through innovative spaces & cutting-edge equipment, seamlessly blending technology, flooring, and recovery solutions.

CORE HEALTH & FITNESS



CASE STUDY

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Accelerated to OCI *Datacenter migration to Cloud in 3 Months!*

BACKGROUND

CORE Health & Fitness Inc. is a leading player in the manufacturing and distribution, producing a wide range of fitness products with a global footprint. The company was facing challenges with its existing on-premises IT infrastructure, including performance bottlenecks, scalability limitations, and rising maintenance costs. To address these issues and enhance their business operations, CORE Health & Fitness decided to migrate their workloads to a cloud-based infrastructure.

THE CHALLENGE

CORE Health & Fitness's existing IT setup was hindering its growth potential. With the goal of modernizing their infrastructure, robust security & performance they decided to migrate their mission-critical workloads to the cloud. However, the company faced several challenges:

1. **Complexity:** The diverse nature of CORE Health & Fitness applications and databases made the migration process complex.
2. **Downtime Concerns:** Minimizing downtime during the migration was crucial to avoid disruptions to the business operations.
3. **Time-to-Value:** CORE Health wanted to realize the benefits of the cloud as quickly as possible to recoup their cost savings & investment.

Vigilant

SOLUTION OFFERED BY Vigilant

Vigilant Technologies, a renowned cloud consulting and services provider, proposed a comprehensive migration strategy utilizing rapid accelerator methods to swiftly move CORE's workloads to Oracle Cloud Infrastructure (OCI). The strategy included the following steps:

- 1. Assessment and Planning:** Vigilant's team conducted a thorough analysis of CORE's existing IT environment. They identified applications, databases, and dependencies that needed to be migrated. A customized migration plan was developed, outlining the sequence of migration, target OCI architecture, and potential optimizations.
- 2. Preparation and Testing:** Vigilant set up a test environment in OCI that closely resembled the production setup. They performed extensive testing to identify and mitigate any potential issues before the actual migration.
- 3. Data Migration:** Vigilant used efficient data migration tools to transfer CORE's data to OCI, minimizing downtime and ensuring data integrity.
- 4. Application Migration:** Leveraging automation and containerization, Vigilant migrated CORE's applications to OCI, ensuring compatibility and optimal performance.
- 5. Optimization:** Post-migration, Vigilant fine-tuned the OCI environment to optimize performance, scalability, and cost-efficiency.

RESULTS & BENEFITS

The accelerated migration approach employed by Vigilant Technologies allowed CORE HEALTH to achieve remarkable results:

- 1. Minimal Downtime:** The meticulous planning and execution of the migration strategy minimized downtime, enabling CORE to maintain its business operations without disruptions.
- 2. Enhanced Performance:** The transition to Oracle Cloud Infrastructure significantly improved the performance of CORE's applications, allowing for faster data processing and improved user experiences.
- 3. Scalability:** OCI's scalable architecture provided CORE with the flexibility to adjust resources based on demand, ensuring optimal performance during peak periods.
- 4. Cost Savings:** By migrating to OCI, CORE reduced their on-premises infrastructure maintenance costs and achieved cost savings due to OCI's Annual Flex pricing model.
- 5. Quick ROI:** The rapid migration approach enabled CORE to start reaping the benefits of the cloud in a short period. They were able to recoup their return on investment just after **3 months!**

CONCLUSION

Vigilant Technologies successfully assisted CORE Health & Fitness in swiftly migrating their workloads to Oracle Cloud Infrastructure using rapid accelerator methods. The strategic approach not only minimized disruption but also empowered CORE Health to leverage the advantages of the cloud, resulting in improved performance, scalability, and significant cost savings. The **rapid ROI achieved with in 3-4 months** validated the effectiveness of the accelerated migration strategy and highlighted the prowess of Vigilant Technologies in orchestrating seamless cloud transitions.

BUSINESS IMPACT



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|---------------------------------|----------------------|----------------------|
| ✓ Modern Architecture | ✓ Enhanced Security | ✓ Quick Cost Savings |
| ✓ Outstanding Price Performance | ✓ Audit Compliance | ✓ ROI in 3 Months |
| ✓ Reduced testing cycles | ✓ Threat Management | ✓ Less Runtimes |
| ✓ Cost Savings & Scalability | ✓ Governance & Audit | ✓ Robust Platform |

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