

## A seamless RHEL migration: Upgrade with **MigrateNXT**



Legacy operating systems (OS) can lead to setbacks in the form of performance, costs and compatibility issues. It is thus crucial for your business to advance to the latest operating systems to take advantage of fast evolving technologies.

As several legacy Red Hat Enterprise Linux (RHEL) versions are approaching their end of life, there could be potential risks for business-critical workloads.

This is where OS migration/upgradation plays a major role.

### Challenges of legacy OS



Outdated security causing vulnerability to cyber threats and data breaches



Increased maintenance costs



Complex system upgradation projects leading to the need for additional skilled resources



Unreliable server performance causing operational limitations

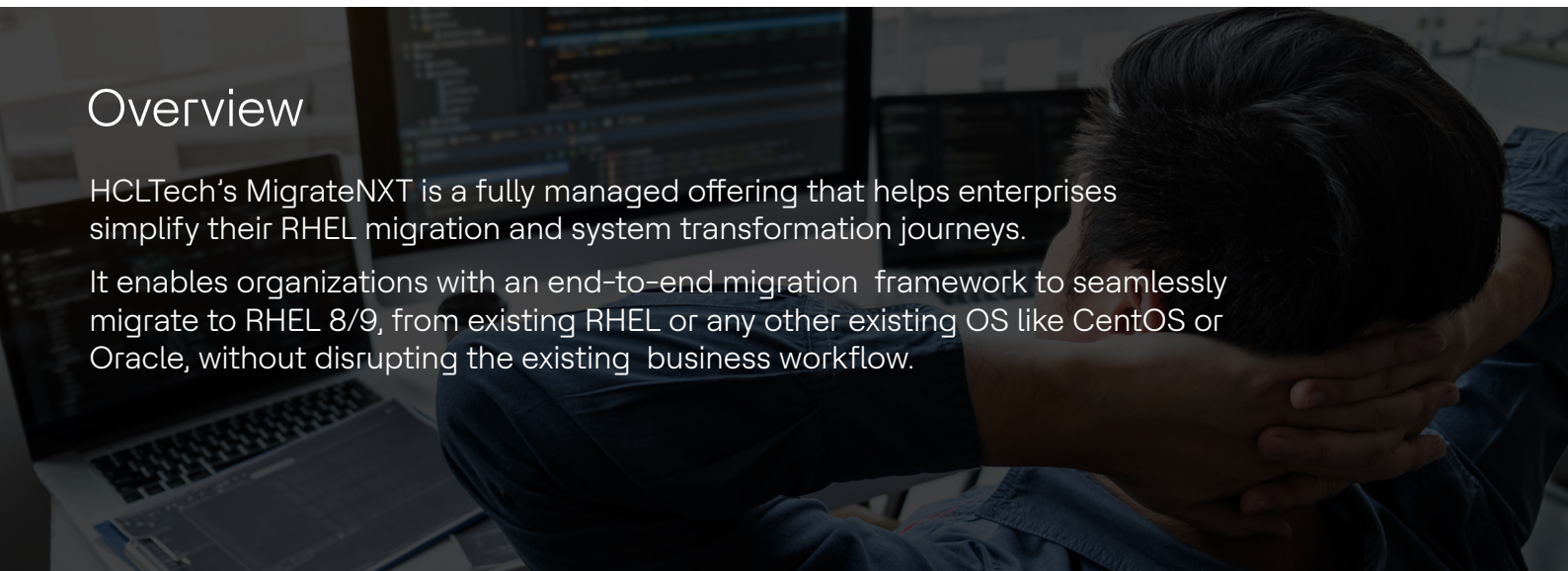


Limited support and compliance issues

### Overview

HCLTech's MigrateNXT is a fully managed offering that helps enterprises simplify their RHEL migration and system transformation journeys.

It enables organizations with an end-to-end migration framework to seamlessly migrate to RHEL 8/9, from existing RHEL or any other existing OS like CentOS or Oracle, without disrupting the existing business workflow.



# MigrateNXT is deployed through three key modules:



Discovery and planning



Building and migration



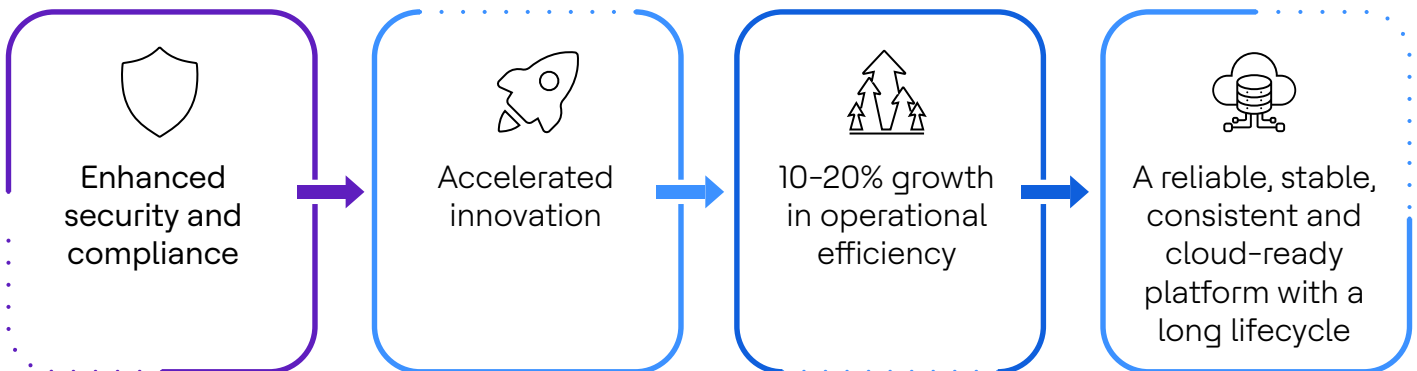
Post checks and signoffs

- Infrastructure
- Analysis application
- Readiness and risk analysis

- Strategic migration planning
- Event planning
- Migration implementation

- Functional/performance testing
- Runbook update and handover
- Knowledge transfer and project signoff

## Benefits



## Success stories



Substantial improvement in cost savings and operational efficiency through server consolidation and virtualization and RHEL OS upgradation for an American FMCG multinational manufacturer and marketer



Helped a European communications company achieve operational excellence by supporting migration of legacy RHEL and Unix OS to RHEL's latest version

# Why HCLTech

- 1 Leader in all analyst reports for cloud (IDC, Everest Group, ISG, Avasant and Gartner)
- 2 Expertise in legacy portfolio migration, with rapid assessment of as-is environment to determine the best approach to OS upgradation
- 3 Wide pool of Linux specialized skilled technology and migration experts
- 4 Strategic partnership with IBM Red Hat

For details, please email us at **[HCBU-PMG@hcl.com](mailto:HCBU-PMG@hcl.com)**

**HCLTech** | Supercharging  
Progress™

[hcltech.com](https://hcltech.com)