

Infrastructure Technology Lifecycle Services

Streamline IT investments.
Minimize disruption. Maximize value.

Technology Lifecycle Management (TLM) offers a structured, end-to-end approach to managing assets from acquisition to retirement. It spans from a technology acquisition's initial research and planning stages to its eventual decline and retirement. TLM empowers CXOs to make informed decisions across the full IT lifecycle, from planning and procurement to decommissioning. Its core objective is to establish a standardized methodology that minimizes reliance on outdated hardware and software. It enables IT teams to continuously deliver business value by aligning with evolving technological trends.

Customer challenges in Technology Lifecycle Management

Organizations face several recurring IT challenges that impact efficiency and transformation:

- **Limited visibility:** Leads to resource misuse, outages and project delays
- **Poor planning and documentation:** Hinders upgrade readiness and decision-making
- **Inconsistent automation:** Varies across design, onboarding and operations
- **Downtime risks:** Lack of application support for new technologies
- **Skill gaps:** Shortage of specialized talent for lifecycle management
- **Immature processes:** Limited automation and resource availability
- **Compatibility issues:** No validation for newer versions or upgrade checklists
- **Vendor coordination:** Complex multi-vendor upgrade management

HCLTech's Infrastructure Technology Lifecycle Service (ITLS): One-stop solution for myriad IT challenges

HCLTech's Infrastructure Technology Lifecycle Services (ITLS) is a comprehensive solution designed to address diverse IT challenges through a structured, three-phase approach:



Assess and mobilize: Rapid discovery and analysis of the IT landscape, stakeholder mapping and benchmarking to identify business value and TCO.



Plan and engage: Define configurations, perform gap analysis, build IT roadmaps and establish governance for future-ready infrastructure and end-of-life (EOL) planning.



Adopt and sustain: Execute migration and modernization with readiness checks, compliance tracking, asset management and continuous optimization, ensuring minimal disruption and maximum value realization.

Benefits



- Strengthens IT security and compliance posture
- Enhances data integrity, availability and confidentiality
- Maintains technology currency for high-performance operations
- Enables innovation with agile, scalable infrastructure
- Improves capacity planning and go-to-market speed
- Optimizes costs and reduces technical debt
- Supports smarter budgeting and refresh planning
- Aligns infrastructure with OEM lifecycle and release standards

Success stories

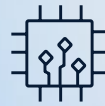


American multinational food, snack and beverage corporation

HCLTech helped in the provision of a future roadmap for all the technological areas, along with the deployment and configuration of the latest technologies

Benefits delivered:

- More focus on the utilization of equipment and fleet
- Better productivity
- Better ability to track and optimize costs



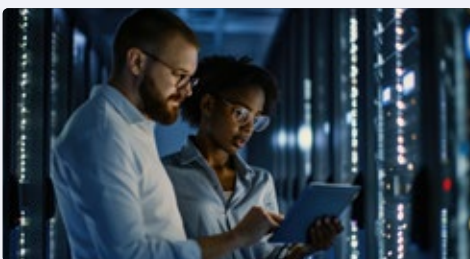
US-based Semiconductor company

HCLTech clearly demarcated LCM activities (e.g., storage upgrade) vs. Global decision decisions (sunset of tapes), using simple criteria obsolescence, criticality and stability, to guide investment choices.

Benefits delivered:

- Standardized global infrastructure (e.g., hyperconverged systems)
- Proactive planning avoids last-minute approvals
- Evenly distributed spending and reduced pressure from overlapping projects

Why HCLTech



- **Rapid assessments and deep migration expertise**
- **Expertise in managing enterprise-scale server environments**
- **Dedicated COEs and cloud native labs for accelerated delivery**
- **Continuous improvement feedback from CoE to TLM Office**
- **360-degree partnership with Microsoft, VMware, Cisco, IBM, HPE, AWS, RedHat, Rubrik, Commvault, Nutanix and Dell**

For more information or to explore how ITLS can support your transformation goals, contact us at HCBU-PMG@hcltech.com