

Legacy application modernization

A project designed to create new business value from existing, aging applications by updating them with modern features and capabilities.



Companies need rapid innovation to rollout new business models, optimize business processes, and respond to new regulations. And business leaders and employees are demanding this agility

What is modernization?

Everyone wants to be able to connect to their Line of Business (LOB) systems through mobile devices or remotely in a secure and efficient manner, no matter how old or new these systems are.

Legacy modernization strategies can include the re-platforming, re-hosting, re-coding, re-factoring, re-architecting, re-building, or the replacement and retirement of your legacy systems.



Why Modernization

There are numerous pain points around current applications that could use modernization, mainly: legacy applications, aging infrastructure, and lack of agility.

- Reduce processing time
- Analyse frauds quickly and prevent them from occurring in the future
- Address mobility challenges
- Implement Business Intelligence into their core systems

Organizational Agility

- Experience better performance.
- Reach new customers by staying ahead of the enterprise software curve
- A huge time savings
- Application migrations proved highly efficient with a 96% success rate

Growth Opportunities

- More satisfied customers.
- IT infrastructure secure from external threats.
- Up to 100X reduction in effort migrating
- Improved Return on Investment (ROI)

Security & Software Integration

- More reliable processes and reduced risks.
- Realize growth opportunities.
- Up to 40 % reduction in maintenance costs
- Increasing productivity through managing digital experiences by 3X

Excellent Work

"We were running a legacy, business-critical, application for years on an unsupported Windows Server 2000 server. Huge cost estimates for a migration. With CIS, we successfully moved the application to a supported Windows Server 2012 server in less than 1 week and saved over 95% of the cost of alternative approaches"

-A major UK financial institution

Remove the rust from your legacy systems and modernize applications to suit evolving IT ecosystems



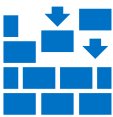
Faster Time to Revenue

- 99% Enhanced workflow automation and Centralized control and visibility
- Lower infrastructure and maintenance costs.
- Workflow automation and Centralized control and visibility.



Resource Optimization

- Exchange data with partners faster
- 40% Reallocate resources to other business needs
- Easier system management and provisioning



80% Process Efficiency

- Easily scale to meet new use case requirements.
- 35% Easily scale to meet new use case requirements.
- Elastic, scalable architecture using Microsoft Azure.



CIS Cloud Development

CMMI3 certified Application Lifecycle Management (ALM) Services

- Idea conception.
- Deployment & Cyber Security.
- Free Business Analyst.
- Testing (Manual, Automated, performance).
- Data center grade Development Center uptime and Stringent Cyber Security.
- Availability in your business hours.
- 24x7 Support : Customer/ L1 technical in India Night (L1-L4 in Early morning to late night India time).
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- 216 hours monthly working

CLOUDIFICATION WILL TRANSFORM YOUR BUSINESS

- Modernizing makes sense, when done right and defines the know-how of avoiding the pitfalls. It is of utmost importance that you consider the needs and requirements of your business apps to optimize the cost-effectiveness of your cloud migration strategy. Azure – the cloud services from Microsoft helps get this done by bringing together everything your business needs in regards to products, services, and third-party applications.

Preparing for the Digital Future

Despite the problems and risks related to outdated software, some companies are still lacking legacy-modernization initiatives. Most of them would only consider reengineering the current solution in case of an emergency, such as a complete system outage. Still, these days we can see a positive shift towards innovation. To bridge the gap between the current offerings and customer expectations, companies need to rethink their business models, making them digital-ready. Yet, the legacy software is only one aspect of the problem. Sometimes, a far bigger issue is the mindset that comes with it. That is why proving a business case for software modernization is the first challenge to be faced by the initiating party.