

Increasing Costs of Legacy IT Systems - Solve It using Enterprise IT Modernization

Introduction

Benjamin Franklin once famously quoted

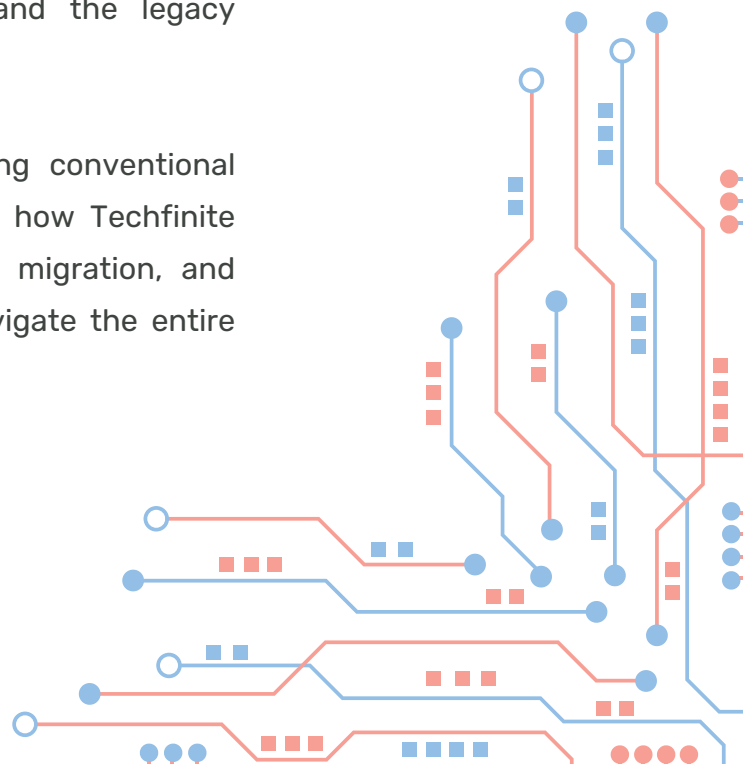
"Without continual growth and progress, such words as improvement, achievement, and success have no meaning"

The above quote holds true for Legacy Systems which once served as the backbone of Healthcare IT, optimizing operations for hospitals, insurance companies and federal healthcare agencies – now struggles to be in par with the modern demands. It was groundbreaking at a time when data was a mess, no structured architecture was available, and claims processing came at the expense of both money and time.

With rapid advancements in technology in the 21st century, the need for **businesses to maintain competitiveness, scalability, data security and interoperability** has skyrocketed, and the legacy systems unfortunately haven't fulfilled it.

This article explores the challenges dealt with using conventional legacy systems, need for Legacy modernization and how Techfinite Systems' expertise in AMISYS modernization, cloud migration, and advanced automation solutions helps enterprises navigate the entire transformation effectively.

- **Introduction**
- **Challenges**
- **IT Modernization**
- **Conclusion**



Challenges

Outdated Systems

Many organizations face significant challenges with their outdated HP-UX servers and AMISYS Systems which has not been updated in ages. This combination leads to **limited support, compromised security** and inability to scale in the longer run.

Skyrocketing Operational Costs

With advancements in IT infrastructure, aging environments take up expensive contracts, hard-to-find experts, and frequent alterations to remain functional. For instance, if an organization wants to upgrade their servers, which are ground-up builds, it requires a **multi-million-dollar capital investment**, which is clearly not feasible and effective.

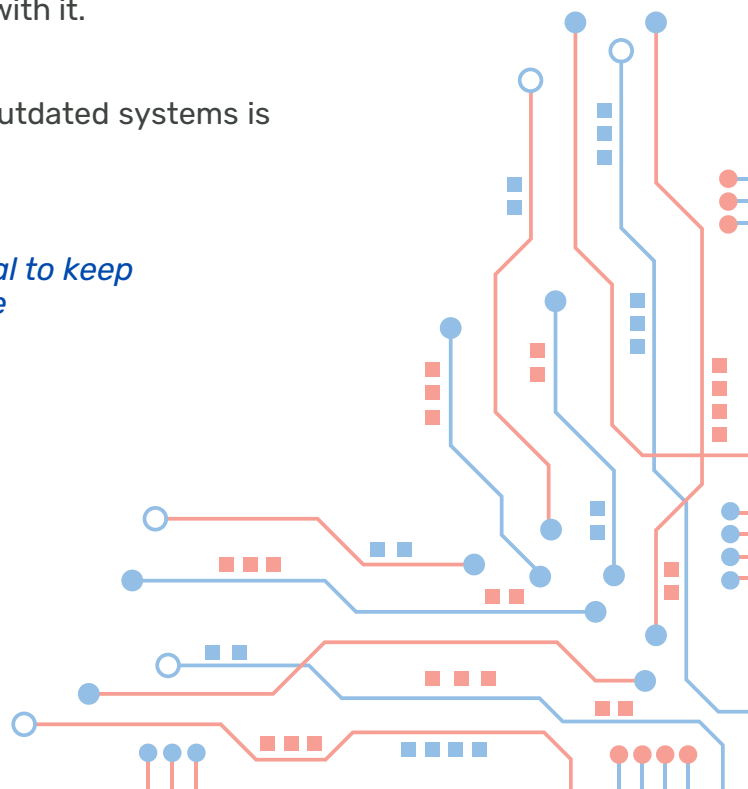
Security and Compliance Risks

Lack of modern encryption standards, audits and access control mechanisms make them **vulnerable to data and security breaches**, compliance failures and legal risks that is associated with it.

The growing challenges highlight that sticking with outdated systems is no longer a viable option.

Modernization isn't just a nice-to have - it's essential to keep pace with the rapidly evolving healthcare landscape

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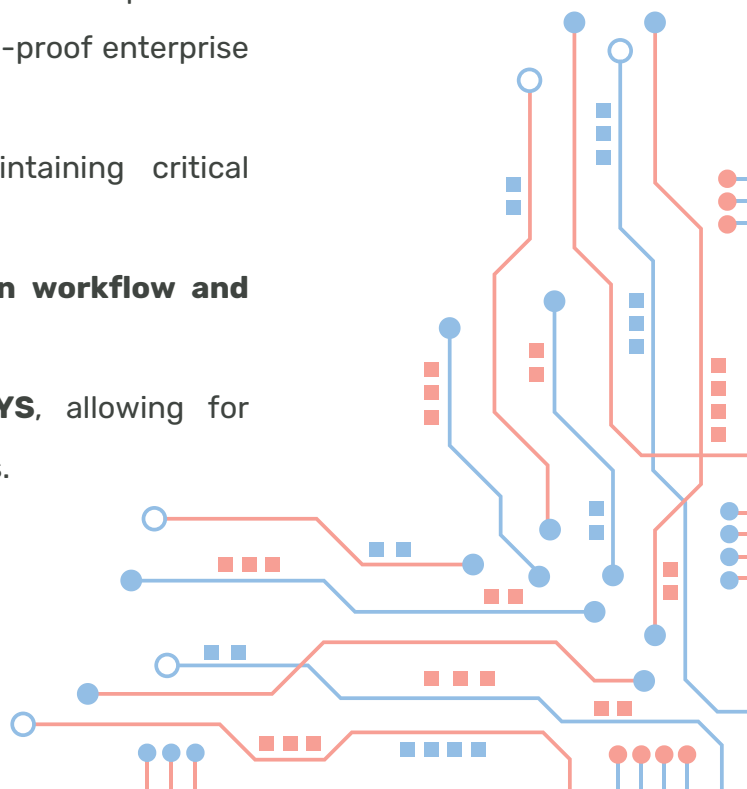
IT Modernization

Migrating legacy applications to the cloud provides organizations with increased flexibility, scalability, and cost efficiency. Instead of costly on-premise data centers, cloud environments like Microsoft Azure, AWS, or Google Cloud offer enterprise-grade security, seamless disaster recovery, and scalable resources.

Techfinite specializes in transforming legacy payer administration platforms, such as AMISYS, to modern Linux-based cloud environments. Our expertise includes:

- Migrate AMISYS from HP Unix to Red Hat Linux.
- Replace COBOL compilers, such as Microfocus compilers, with modern, **opensource compiler alternatives like GnuCOBOL**, reducing licensing fees and increasing flexibility.
- Enable **API-driven architecture** for seamless data integration and workflow automation.
- From cloud migration to database upgrades, our team provides comprehensive modernization roadmaps to future-proof enterprise IT ecosystems.
- Upgrade existing AMISYS versions while maintaining critical **surround code integrity**.
- Integrate existing AMISYS systems with **modern workflow and BPM tools**.
- Develop **customized solutions around AMISYS**, allowing for seamless interoperability with modern applications.

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Conclusion

Techfinite Systems brings specialized expertise in AMISYS migration and other healthcare IT solutions. Our experienced team consists of experts and consultants with **hands-on experience in AMISYS**. Unlike generic IT consultancies, our team goes beyond AMISYS migration – we design and deliver customized solutions around AMISYS tailored to each organization's unique needs.

By harnessing **Cloud technology, AI, and robust security frameworks**, we ensure that the organizations remain competitive in the fast-changing healthcare landscape.

Techfinite Systems is ready to partner with enterprises looking to modernize their existing AMISYS systems where you need assistance with AMISYS migration, API development, or enterprise automation.

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For more inquiries, contact us at

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