CLOUDLEAF

Your business needs agility and innovation to deliver seamless digital experiences to your customers. And the basis for this agility is the ability to adapt to constant change. A technology foundation that is built on the technologies of tomorrow can be a key enabler to your digital transformation.

Every business, from a decades-old well-established firm to a mom-and-pop establishment needs to modernize not just its products and services but also the way customers can access them. Modernization involves creation of a resilient and sustainable digital value chain that supports innovation and quick deployment. A strong IT infrastructure and Cloud-based capabilities can help modern businesses create a strong digital ecosystem which makes adaption and innovation easier.

MODERNIZE...
BUT HOW?

Demand for quick transformation from customers has increased the pressure for IT teams. Along with the demand for new applications, legacy systems are starting to creak under the strain of increasing demand. With the new normal, the need to make digital connections has upset the dynamics of collaboration. Given these extreme challenges, the only option is to modernize applications and IT infrastructure quickly, efficiently, cost-effectively, and most importantly, at scale.

MODERNIZATION

Innovate, Optimize, Scale-Up

Our Cloud Partners:

aws

Low-risk, and good service legacy systems that can be tolerated

TOLERATE

INVEST

These systems can be retained and reused by investing in innovation to derive more benefit from them

Expensive to maintain and operate and hence can be eliminated

ELIMINATE

MIGRATE

Business-critical applications which will have to be scaled up to make them more flexible and resilient

Making rapid changes can be both expensive and risky. The best alternative to "rip and replace" is reusing the unique, business-critical core applications and data that have been repeatedly enhanced. In other words, modernizing, should be a pragmatic, low-risk transformation. Rather than being a single massive event, modernization has to be a continuous, incremental process.

To become resilient, every aspect of the organization, from its systems to business processes and operations need to undergo a change. While processes and applications are critical to daily operations, IT infrastructure and mainframes are critical to keeping these processes running. It is thus important to enhance every fragment of the enterprise in order to gain the maximum benefit from the modernization.

Application Modernization:

How it is done:

Increasing the application value and enabling low-risk innovation by using process automation, web services, APIs, agile development, CI/CD, DevOps, and managed code models.
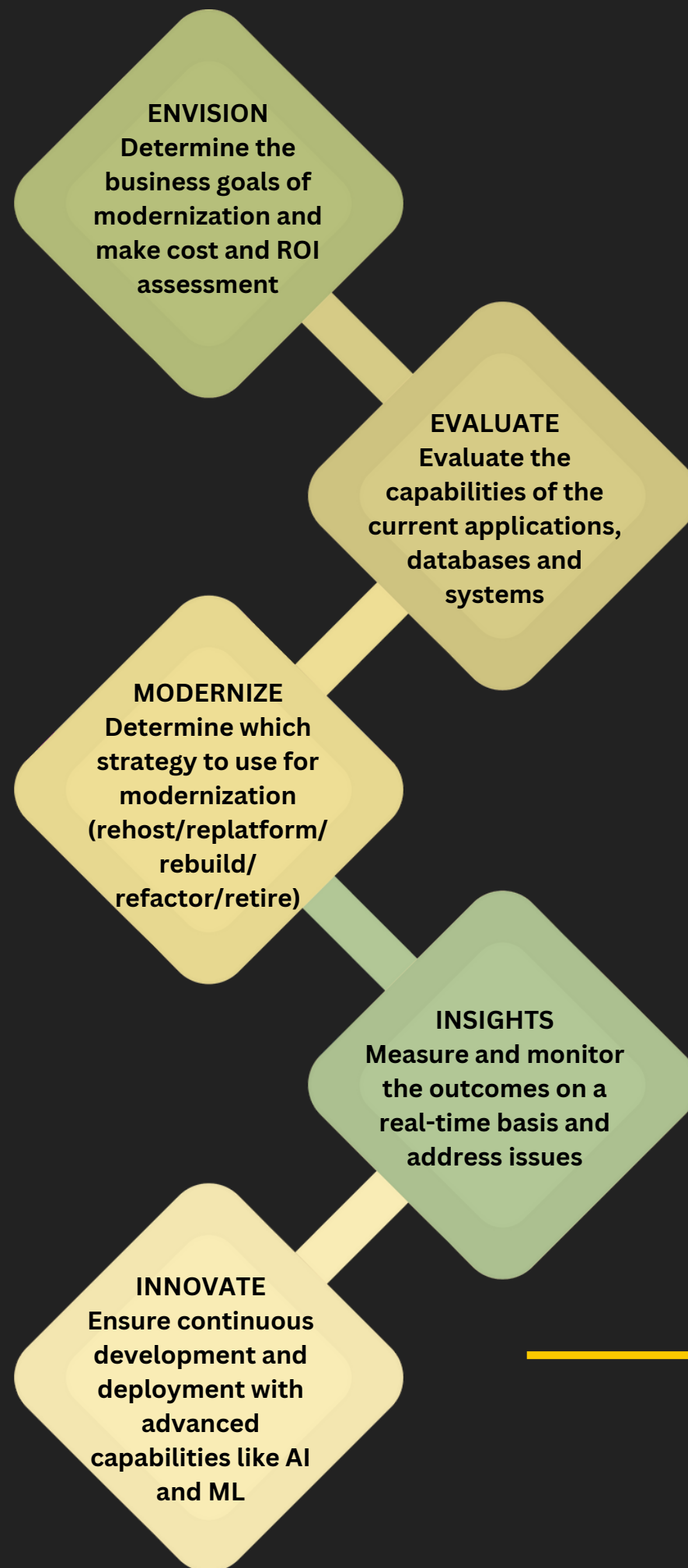
Infrastructure Modernization

How it is done:

Insulating IT by enhancing it across servers, host, Cloud, and containers to give infrastructure more flexibility, connectivity, cost-efficiency and security. Optimize IT footprint and improve efficiency of IT infrastructure.

Mainframes Modernization

How it is done:

Reduce MIPS costs and streamline access to trapped data and business logic within mainframe. Reduce workload fluctuations with Cloud-like benefits along with accelerating development, deployment and release.

ENVISION
Determine the business goals of modernization and make cost and ROI assessment

EVALUATE
Evaluate the capabilities of the current applications, databases and systems

MODERNIZE
Determine which strategy to use for modernization (rehost/replatform/rebuild/refactor/retire)

INSIGHTS
Measure and monitor the outcomes on a real-time basis and address issues

INNOVATE
Ensure continuous development and deployment with advanced capabilities like AI and ML

LOOKING TO MAKE YOUR ENTERPRISE MORE RELEVANT, RESILIENT, AND RESPONSIVE?

CloudLeaf works with you, and for you to make your modernization process easy and less disruptive. We understand your specific business goals and organization culture to determine the right modernization process. Our modernization approach aims to:

- Build a future-proof architecture to transform your legacy systems and applications

- Develop and deploy Cloud-native applications and solutions for extreme resilience and scalability

- Adopt agile development methods, DevOps, CI/CD and platform-centric approaches

- Utilize Cloud, AI, ML, open-source software and smart automation to optimize asset use and reduce costs

WHY CLOUDLEAF?

- Hands on, enlightened leadership, program, and project management

- ITSM Industry Standard Processes

- Flexible Pricing and custom support models as per clients' requirements

- Trained and certified consultants

- Faster delivery through agile development approaches

YOUR APPLICATIONS AND IT SYSTEMS DESERVE BETTER.....

GET STARTED ON YOUR MODERNIZATION JOURNEY WITH CLOUDLEAF

CONTACT US:
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