

# Legacy Modernization

# Services

**BROCHURE** 



### **Overview**

The COVID-19 pandemic accelerated the adoption of digital ways of working across industries. Today the overall approach to service delivery and consumption has changed drastically. The BFSI sector isn't an exception to this trend. Since the service approach itself has changed to meet the changing customer

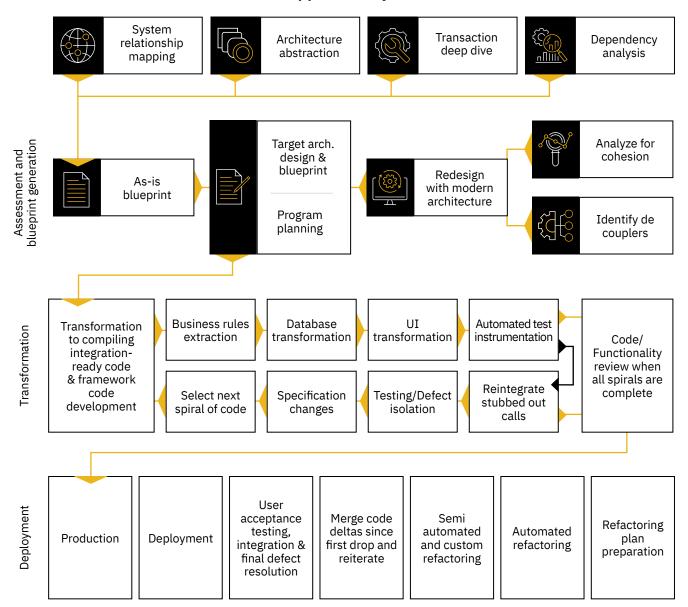
expectations, it is imperative that the legacy apps supporting the age-old processes also need to keep up with the changing times to fulfill the business demands, overcome the associated technology redundancy & vulnerability risks, and meet the changing compliances and regulations.

# **NSEIT legacy modernization services**

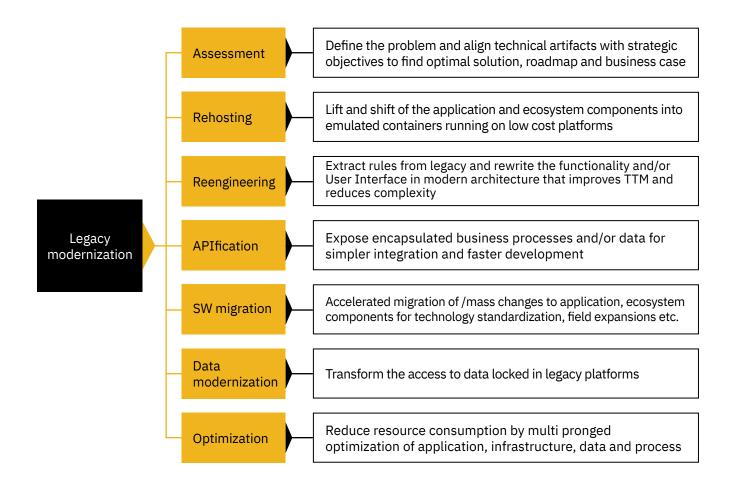
With proven credentials in the BFSI industry and established success stories of executing a range of legacy modernization projects for some of the leading BFSI players of the industry, NSEIT has developed a proven modernization methodology and a solid implementation approach. Our intricate methodology

has four key stages - App inventory, assessment and blueprint generation, transformation and deployment. Each of these primary stages comprise of several secondary steps and activities that ensure business vale delivery of the highest standards without impacting the customer operations.

### App inventory



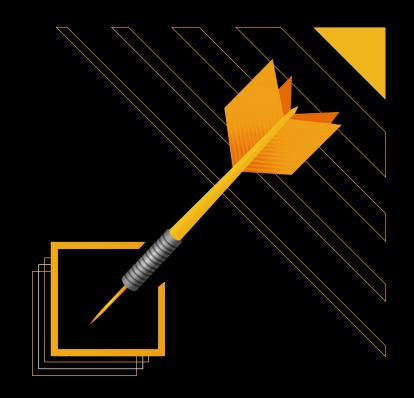
# Implementation approach



# Salient features

Backed by two decades of experience in providing technology services to financial services players, our solution offers -

- System relationship mapping
- Architecture abstraction
- As-is and target blueprint modeling
- Automated code migration
- Transaction analysis
- Modern ecosystem reference framework
- Business rules extraction
- Code quality and FB baseline



## Benefits delivered

NSEIT's approach to modernizing legacy systems helps in:



Gaining operational efficiencies by overcoming technology constraints



Supporting the adoption of the latest digital technologies to meet customer expectations



End-to-end integration with modern systems optimizing User Experience while reducing costs



# NSEIT edge



Modernization
Powered by industry
standard tools



**Digital framework** Enabling digitization of legacy application



Niche + Hyper scale partner ecosystem Complemented our capabilities



Dedicated app modernization practice
Comprising of legacy and modern technology skills



# Success stories

Channel portal implementation for a general insurance company

#### **Business challenge**

- To change the existing monolithic legacy channel portal environment to Omni-Channel
- To build a flexible, resilient, scalable, modern, digitized Channel Portal Platform based on micro-services

#### **Business impact**

- New-age Cloud-ready digital Insurance platform with personalized customer experience hosted on AWS Cloud using all AWS Services.
- Platform architecture to attain scalability, extensibility and flexibility was created using Auto-Scaling Groups feature in AWS
- Seamless omni-channel and multi-channel experience created with multi-language capabilities, by hosting open-source & third-party services on AWS platform
- API integration with other systems but decoupled with Policy Administration using AWS API Gateway Management

### **Solution approach**

- Over 15000 policies issued per day with 9000+ users
- More than 50% reduction in policy issuance time from 8 mins to 2 mins
- Reduced GTM time for new products from 3 months to 1 month
- Supported over 30% YOY business growth
- Delivered a target user Net Promoter Score of 9.0

# Quality certifications









### **About NSEIT**

**NSEIT Limited** is a digital native technology company that engineers world-class solutions to help our global customers accelerate their digital transformation journeys. Our key service pillars are Application Modernization, Business Transformation, Data Analytics, Infrastructure &

Cloud Services, and Cybersecurity, through which we create intuitive digital experiences and tangible business impact. For over two decades, our innate drive for excellence has made us the partner of choice for global organizations. At NSEIT, we fuel digital progress.

For more information, visit us at nseit.com

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