

NSEIT's Digital Transformation Services

We Fuel Digital Progress



THE DIGITAL IMPERATIVE

Adopting a digital approach and a lean start-up mindset is how organizations can redefine how products and portfolios are developed, built, and deployed using agile product teams and modern work patterns. To stay ahead of the curve and meet the ever-evolving customer

expectations, it is imperative for enterprises to find avenues to implement digital transformation across each enterprise function, right from infrastructure and product lifecycle management to talent management, customer experience, and regulatory compliance.

WHAT **WE DO**

NSEIT offers a fully integrated combination of consulting services, industry and market analysis, product creation, and operational support to help CXOs address the challenges of digitization. Our portform or innovative solutions helps enterprises transform, automate, and unlock their business potential and empowers them to build successful digital journeys for their customers.

Combining the strength of our four strong technology pillars - Applications, Cloud, Data Analytics and Cybersecurity - we empower businesses to understand digital disruption and re-invent & re-design business/ operating models to fuel customer-centric innovation and growth. With over 20+ years of expertise across large-scale complex digital implementations, we have been the trusted and go to partner for 300+ customers across India, the US and the Middle East.

SERVICE **PORTFOLIO**

Application Services

Digital engineering

- App Development & Support Platform led Application
- Development
 Technology Upgrades
 Legacy Modernization
 Application led Cloud
 Migration
- Enterprise Content Management

Digital foundation

- **APIfication**
- Microservices Application Integration

- Event Stream Processing DevXOps Adoption Agile Transformation Quality Engineering and Assurance

Business transformation

- Transformation Assessment
- RPA / IPA
- Business Process Automation
- IT Ops
- Processing Management
- Decision management

Experience transformation

- Omni-Channel Experience
- Hyper Personalization DXP / Low Code No Code
- UI Modernization
- Chat Bots & Conversational
- UI Less Interface (Voice)

Data Services

Data modernization

- Data Strategy Data Migration Data Lake / Lakehouse Data Warehousing
- Data Engineering

Business analytics

- BI Strategy & Transformation Visualization & Narratives
- Descriptive Analytics
- Diagnostic Analytics

AI/ML/Data science

- AI/ML Based Automation Smart Decision Systems

- Deep Learning Computer Vision, NLP

Cloud Services

Cloud hosting

- Colo
- Public & Private Cloud
- BYOC
- Open Stack
- Open Shift

Cloud manage platform

- Reduce complexity & improve visibility
- Reduce cloud spend
- Effective governance
- Improve security & compliance

Monitoring & automation

- ▼ AI-Ops
- APM & Infra MonitoringIT GRC
- Audit & Process Standardization
- Infrastructure Automation
- Infrastructure Life Cycle Management

Enterprise services

- Cloud Migration
- DRAAS
- DC/DR Operations & Management
- Network Operations & Management
- Database & Storage Management

Cybersecurity Services

Cybersecurity Strategy

- Cybersecurity Assessment & Strategy Risk and Compliance Advisory 360°Managed Security Design GRC Automation

- Third Party Risk Management Data Flow Analysis Data Protection Strategy

Security Engineering

- SW Supply Chain Security

- Code Signing
 Threat Modelling
 Custom Security Development
- Ecosystem Engineering
- Firmware Mastering
 IoT Management & Security

Identity and Access

- Consumer IAM Robotics Driven IAM

- Zero Trust Access Control Risk Aware IAM Privileged Access Management Cloud Identity
- Managed IAM

Cloud Security and Infrastructure **Protection**

- Cloud Security for Workplace MS Azure, Office365 Cloud Security for Multi-Cloud CI/CD Security Cloud Security Configuration and Automation CASB Strategy and Deployment Security for Microservices

System & Application Security

- Vulnerability Assessments &
- Penetration Tests
 Network Security Assessments
- Red Team Engagements
- Offensive Security ICS/OT Security

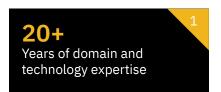
Managed Detectionand Response

- SIEM, SOAR and SOC
- Endpoint Detection & Response
- Threat Intelligence

- Threat Analytics
 Threat Analytics
 Breach Attack Simulations
 Security Product Management as a Service
 Converged SOC for IT and OT

| TEST | SUPPORT | OUTSOURCE **MANAGED SERVICES**

12 REASONS TO WORK WITH US

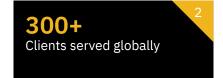


Working with

22 Fortune 500
companies

Next-gen data harnessing capabilities that accelerate time-to-insight

Deep domain
expertise to align
technology modernization
programs with business
objectives



Partnering with **5 Fortune 50**companies

Practitioner's
experience in legacy
systems, new-age
containerization, and
microservices-based
transformations

Expertise in over 30 cutting-edge data analytics tools and technologies

Strong industry
partnerships and
alliances

Delivering services across

EMEA & North

America

seamlessly

Communities and
Innovation
Council
for continuous excellence

Advanced technology partner with AWS for enterprises and PSP verticals

CERTIFICATIONS & COMPETENCIES













 Migration Services Competency
 AWS Microsoft Workloads Services Competency

FEW SUCCESS STORIES



Implementation of a Secure Hybrid Cloud for a Leading Bank

The team at NSEIT helped its banking customer set up a Hybrid Cloud, with public cloud security and compliance features in place, thereby causing a substantial uprise in application agility and efficiency. With Microsoft Azure Stack in tow, and an internet-connected model supplementing the hybrid cloud integration, we provided services that enmeshed safe and easy migration to Azure Cloud while leveraging other essential PaaS services.



Anomaly Detection in Algorithmic and Non-Algorithmic Trading Using **Machine Learning**

We helped our client improve anomaly detection in trading patterns using ML-based surveillance compared to their existing traditional rule/query-based surveillance. This approach helped the client reduce false positives, integrating real-time and past data for better contextual understanding and broadening the scope to catch more breaches and gain more control over investigations.



Channel Portal for one of the Largest General Insurance Companies

NSEIT developed and delivered a microservices-based Channel Portal that provided a rich and consistent digital experience for the client that wanted to transform and redevelop their obsolete insurance agent portal. The client wanted the new portal to be flexible, scalable, and extensible to support all its product lines and key business functions, including new business, endorsement, renewal, claim, servicing, etc., for agents, partners, and customers. The new portal helped the client to enhance productivity with full visibility into daily operations, optimized service performance, boosted efficiency, and heightened customer satisfaction.

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.





