Synoptek

Partnering With Enterprises to Modernize, Migrate, and Evolve Applications

Synoptek offers a range of Application Modernization Services to restructure, re-architect, or revamp legacy systems and update them with modern features and capabilities that better align with evolving business needs.

We make use of modern tools and technologies to modernize your existing application landscape and bring it up to speed with ongoing trends. We make sure your applications are rebuilt per industry standards, thus enhancing product quality, reducing product cost, accelerating time-to-market, and driving innovation.

Microsoft Partner

Gold Application Integration
Gold Cloud Platform
Gold Application Development
Gold Data Platform
Gold Data Analytics
Silver DevOps
Silver Security

Microsoft

Services We Offer:

Application Assessment

- Assess legacy application for quality of code, vulnerabilities, and risks
- Check Cloud readiness
- Code Review
- Identify application debts, compliance issues, vulnerabilities, IP risks, and areas for automation
- Provide detailed guidelines on improvements

Re-Architecting

- Redesigning application to enhance performance and scalability
- Rewriting applications with latest technologies and design patterns
- Move applications to a database platform of your choice
- Consolidating multiple applications into one
- DevOps/DevSecOps implementation

Re-Engineering

- Assess legacy

- Framework or platform upgradation

- Web or mobile enablement

- User Experience up-gradation

- Database upgradation

- Data Migration

Migration and Cloud Enablement

- Application rehosting from on-premises to Azure

- Moving on-premises software licenses to cloud-based licensing models

- Leveraging different cloud services like Azure Managed SQL, Azure Active Directory, Azure App Service, Power Apps, and Power Automate

- Security enhancement

Microservices and Containerization

- Conversion of monolithic application to a microservice-based architecture

- Isolation and packaging of application in various parts

- Implementing CaaS model for applications

- Migrating existing microservices to serverless architecture

Why Application Modernization?

Improve User Experience of Employees

- Well-designed applications reduce roadblocks and increase overall usability for your employees

- Different application areas can be streamlined to be more intuitive and automated

- Less technical problems, more functionalities, and features that benefit the business

- Automated processes allow you a better user experience

Scalability, Performance, and Security

- Applications can work anytime so you can focus on what matters most- growing business

- With Azure App Service, applications can be deployed simultaneously to help balance traffic and keep them running smoothly

- Technologies can be scaled up and down, ensuring that you are only paying for what you need and nothing more

- Enable growth in clients, and we ensure that the solutions are just as dynamic

Maintaining a Competitive Edge Through Best Practices

- With easy-to-use tools like Azure App Service, the process of updating and maintaining is significantly streamlined

- These tools paired with hundreds of experts at Synoptek allow your business to stay at the forefront of technology with minor problems

Reduce Technical Debt

- Legacy applications are expensive to maintain given they operate on outdated platforms and services

- Switching from an on-premises to a cloud-based platform is a seamless transition with the tools provided by Azure, and the resources available at Synoptek

- Maintaining a legacy application requires specific skill-based personnel to update and maintain, which can be expensive

About Synoptek

Synoptek delivers accelerated business results through advisory led transformative systems integration and managed services. We partner with organizations worldwide to help them navigate the ever-changing business and technology landscape, build solid foundations for their business, and achieve their business goals.

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