Modern Applications

LUNAVI

Create software that makes an impact. Our Modern Applications team builds next generation applications and accelerates your speed of delivery.

We help organizations like yours innovate through applications that differentiate your business, reduce operational costs, and uncover new revenue streams. By providing a unified approach inclusive of application development, DevOps processes, infrastructure, and support, Lunavi delivers high-quality solutions to meet today's business challenges.

Lunavi offers a value-focused approach to software development with delivery teams integrated with your staff and tailored to your technology stack and abilities.

Technology expertise: We use the right tools for architecture, development, and operations.

Customer feedback: Transparent project tracking and forecasting provide high visibility and opportunities for customer input

Knowledge sharing: Our collaborative approach shares Agile and DevOps practices and project management tools.

Software Development
Achieve faster time-to-value with market-leading web, mobile, backend, or frontend applications.

Application Modernization
Rearchitect your applications to take advantage of new capabilities in the cloud and beyond.

Testing Automation
Efficient and thorough testing guarantees quality and best practices for the code you build, ship, and deploy.

Quality Assurance
Thorough testing, security, and bug remediation results in more reliable software solutions.

Agile & DevOps Enablement
Reach production faster, delivering innovation and continuous improvement throughout the software delivery cycle.

Cloud-Native Applications

If your organization is looking to take advantage of cloud platforms, you have a great opportunity to rethink many of the processes for creating and delivering software solutions. Lunavi shares deep expertise and thought leadership around a cloud-native approach to applications and how this enables customers to build the next generation of software.

Applications today are quickly evolving and incorporate a wide variety of technologies in order to create the innovation needed to stay ahead of the competition. We help customers deliver modern applications for:

- Web
- Mobile
- Integration
- Cloud
- Intelligent Apps
- Actionable Insights

Of course, we recognize the cloud is not an ideal fit for every workload. Some clients may require a private cloud deployment, applications hosted on-premises, or a hybrid approach.

We can work with you to design and deliver apps within any hosting scenario.

What Makes a Modern Application?

Lunavi delivers apps that take advantage of advanced platforms and processes in a calculated way to achieve your business goals. Cloud platform capabilities like machine learning, serverless computing, microservices, and containers allow us to streamline large portions of the software delivery process including:

- API management
- Testing and QA
- Provisioning and configuration
- Application security
- Monitoring and alerts

From database architecture to application performance management, we'll be with you every step of the way to take your idea to production.

Platforms and Technologies

Our tools and platforms include, but are not limited to:

- ASP.NET, Visual Studio, Git, Resharper, React Native, Xamarin
- Azure platforms including App Services, Serverless Functions, DevOps, Cosmos, Identity Server, Service Bus, Application Insights, and API Management
- Selenium, Appium, TestArchitect, Postman, Cypress.io, Moq, Jasmine, Jest, and xUnit

Delivery Team as a Service

Your Delivery Team brings a solution and project-based approach to delivering software and works directly with business teams.

A key differentiator with the Delivery Teams model is that rather than having teams assigned to projects, projects are assigned to a team. This allows the team to stay together and build cross-functional knowledge with all the technologies an organization is using. This creates delivery capacity and capability that allows for enhanced scalability.

We prefer to incorporate existing client team members into the team so that there is knowledge transfer with business domains as well as technology and solution best practices.

ABOUT LUNAVI

As a leading managed service provider and consulting firm, Lunavi is focused on helping customers advance their digital transformation goals by modernizing business applications, migrating solutions to the cloud, designing hybrid cloud solutions, and applying Agile and DevOps engineering practices to build new, innovative solutions. Our portfolio of services is designed to provide continuous improvement along each step of the IT journey to maximize business value and success. We are a Microsoft Gold Partner and Azure Expert MSP, offering deep expertise in the Microsoft ecosystem of enterprise IT software and services. Visit us at www.lunavi.com to learn more and follow us on LinkedIn, Facebook, and Twitter.

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