

Application Development Practice

Overview of **Services** & **Technical Capabilities**



SOLUTION  MACHINE

737-757-0967

www.solutionmachine.com

Delivery & Technology

We are ready to help you with your custom software development requirements. Whether that is development of a new business application, modernization of a legacy system, systems integration development, or the creation of data analytics and powerful business intelligence capabilities. Our approach is to engage with our client's subject matter experts, who know and understand the business requirements entirely. We provide our deep technical expertise to work in tandem with our clients to define the technical design and a user friendly that will be delivered and exceed the business requirements set for the application.



New Application Development

A primary focus of our work is developing new custom software applications for organizations and enterprises. New applications may be web, mobile, or both, or even desktop deployed, and functionality is developed precisely to our clients' requirements. We are a technology-agnostic organization, and we listen carefully to your needs to develop your solution based on the best technology to run efficiently on your infrastructure and ensure we meet your budget demands.

Application Modernization

We have a strong track record of helping organizations consolidate, re-architect and replace critical legacy enterprise applications successfully. We can help you to re-imagine your applications, whether this is a full modernization and migration to the cloud to make the most of Azure, AWS, Google Cloud or re-working your existing on-premises solution.

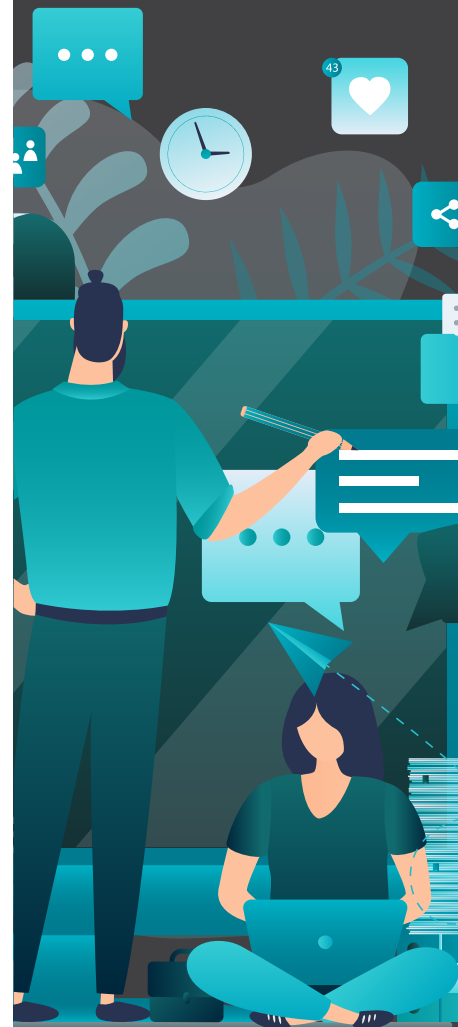
Integration

We design, develop, deliver and support powerful enterprise-level systems integration solutions in the cloud and as hybrid deployments. Application integration enable independently designed applications, apps and services to work together. Key capabilities of application integration technologies include:

- Communication functionality that reliably moves messages/data among endpoints.
- Support for fundamental web and web services standards.
- Functionality that dynamically binds consumer and provider endpoints.
- Message validation, mapping, transformation and enrichment.
- Support for multiple interaction patterns, content-based routing and typed messages.

“Their team is proactive and goes beyond the role of a supplier. They're more of a partner and fill in that role perfectly.

–IT Manager





Having worked in IT for over 30 years, Solution Machine is the best development company I've ever worked with. The professionalism, technical ability and quality of the people shines through."

-Managing Director

Services

Our service is delivered in the form that best meets client requirements:

- Project teams for full life cycle application development
- Ongoing application DevOps and support
- Short-term engagements for expert consultancy
- Specialized team designed to step in and pinpoint issues, tackle technical challenges, and get projects back on the right path.



Software Development Projects

Our primary business is projects – developing, extending and modernizing custom software and integrating enterprise solutions. This includes recovering failed or failing software development projects and turning these around to successful project deliveries.

We deliver with our software engineering team who design, develop and support Microsoft technology custom software solutions.

Expert short-term consultancy

We provide rapid and effective technical consultants in short engagements. We deliver expert consultancy including, technology architecture design and review, system design and specification, health checks and emergency system failure resolution, as well as business process consultancy as it relates to application development projects.

Software Rescue Projects & Support

At Solution Machine, we offer this specialized service designed to assist clients in dealing with challenges related to their active software projects or existing applications.

Whether your project has hit technical roadblocks, is grappling with tight deadlines, or faces unforeseen obstacles, our seasoned team of architects, developers, and project managers can step in. We analyze the situation, identify bottlenecks, and provide tailored recommendations to get your project or support solution back on track.



On-going Support

Whether hosted in the Cloud or within a data center, our comprehensive application support and maintenance services are customized to meet each client's specific needs.

This includes telephone, email, and on-site third-line support. We adhere to an agreed Service Level Agreement (SLA) and offer support for both systems we've developed and delivered, as well as existing client systems. Our support is typically pre-purchased in hourly blocks, which can be called off as needed and topped up when the allocated hours are exhausted.



Our aim is to provide what is best for our client, and to ensure that all the effort that is put into development is rewarded with the business-use that it was intended for, and – most importantly – the resultant return on investment. We see custom software development as a partnership between our client and ourselves. Once a client has experienced this with Xemble, they are convinced; and we become their long-term partner and trusted expert, ready and available whenever we are needed.

–James Mosqueda
Application Architect, CTO

Solution Machine has consistently exceeded our expectations in terms of teamwork, deadlines, cost and quality of deliverables. They are a real pleasure to work with and I often joke that they are one of my few IT providers that help me sleep at night. I wouldn't hesitate to recommend them highly to other organizations.

–CIO



Get In Touch

Ready to **talk?**

✉ team@solutionmachine.com

📍 1320 Arrow Point Dr Suite 501
#TW100 Cedar Park, TX 78613

☎ (737) 757-0967

Start a conversation regarding your custom software development and application engineering:

Request a no-cost initial, informal review:

Discuss the modernization and cloud migration of your existing custom enterprise applications with one of our experts.

Let's discuss your new custom development:

Our experts can help you get started or take the next steps with your software-platform custom development project.

Find out which service is right for you: Our experts can complete a full custom-development project, provide short-term consulting, short or long-term resourcing, or ongoing support.