

## Spotlight

*Solution Development Portfolio*

Terenine offers a full portfolio of solution development services

As your business grows and evolves, it's often difficult for underlying applications and IT services to keep up with new requirements. In many cases, legacy systems can no longer deliver the capabilities needed to meet today's customer expectations or achieve business performance goals. New market opportunities or competitive threats may reveal gaps in your solution set. Or, manual processes that worked well with 50 employees could be holding you back as the organization grows.

Meanwhile, your internal staff is often consumed with day-to-day operations and troubleshooting and may not have the software development skills to address these issues.

Terenine's Solution Development Services team draws upon seasoned software engineers to deliver comprehensive, modern solutions tailored to your needs and objectives. Whether you have a poorly-performing application, need new solutions to meet changing business demands, or want to integrate a patchwork of systems into an integrated suite, Terenine has the skills and experience to address a broad range of issues with the most appropriate solutions.

**Thick Client Application Development**

Employee productivity is at the heart of enabling business success. Our Thick Client Application Development Services utilize the latest technologies to ensure your employees have the tools and information they need at their fingertips—in the office or on the road.

**Windows clients.** Whether you have legacy systems or a modern data center, we can develop desktop client solutions that present users with a consistent, intuitive, high-performance experience in Microsoft Windows. Unlike the two-tiered approach often applied for Windows clients, which can drag down performance as demand increases, we have proven expertise writing client service layers that will scale smoothly as your application grows, and maintain the high performance your business needs. Supported technologies include Windows Presentation Foundation and Windows Forms.

**Smart clients.** Today's mobile employees require the same Windows-based features and functions wherever business takes them. Terenine has broad and deep experience in developing smart client applications that enable full functionality regardless of whether the user has network connectivity. It's ideal for sales and other activities where information may be generated or collected in the field, and then automatically synchronized with the master system when the client is connected.

**Tablet PCs.** To extend Windows client capabilities even further, our skilled developers can write applications that take advantage of the touch and script

capabilities of tablet PCs, streamlining business processes that require signatures or other information captured in free form.

**Rich Internet Application Development**

With the advent of cloud computing and software-as-a-service, enterprise users increasingly demand desktop-like functionality from applications delivered via the Web. For everything from enterprise portals to e-commerce to business intelligence and more, our software developers combine industry best practices, a deep skill set and broad experience. We work in a variety of frameworks and understand the best approaches for any given application—assuring you of timely and effective results. Supported technologies include Silverlight, ASP MVC, ASP.NET, JQuery and HTML 5.

**Service Oriented Architecture**

When it comes to service-oriented architecture (SOA) implementations, Terenine offers vast experience with development techniques outside the norm. While we have a keen understanding of classic Web services to meet the needs of typical SOA applications, we've also worked with enterprises that have extraordinary application demands and, therefore, require an SOA approach that doesn't fit in the usual frameworks. Across the spectrum, we offer the knowledge and resources to tackle your most challenging SOA requirements and deliver enterprise-scale, interoperable services you need to drive business success.

Supported technologies include Windows Communication Foundation, REST, SOAP, RPC, DCOM, CORBA, WSDL and DDS.

**Spotlight**

**Terenine Technology Solutions, based in Chattanooga, TN., helps businesses find perfect alignment between business goals and technology with a full array of innovative technology solutions tailored to the customer's environment, including virtualization and cloud-based services, co-location, disaster recovery, backup and tiered storage, applications development, and professional services.**

Terenine designed and operates the thirteenth Tier III Design Certified Data Center in the U.S. and the only one in Tennessee.

For more information, please contact the Terenine Sales Team. 866-379-3581



**Why Terenine**

Our application development team has been assembled from many of the industry's most talented software engineers, with decades of experience and extensive knowledge in all the latest technologies and best practices. Unlike some IT vendor-backed consulting organizations that simply push their own products, we are vendor agnostic and focus on providing you the most appropriate solutions to meet your needs. What's more, we staff experts from across financial services, manufacturing, non-profit, transportation, retail, distribution and elsewhere to ensure you get a solution that's tuned precisely to both your business and industry.

With Terenine, you also get the advantage of a very senior team that knows how to avoid common pitfalls and accelerate project delivery. So rather than stretching the limits of your internal staff or spending time and money to build the necessary skill sets, we can hit the ground running—and help you get to market faster and return value of your IT investments more quickly.

**Examples of Terenine Expertise Areas**

Technologies	Industries
<p><b>Thick Client Applications</b> Windows Client Smart Client Tablet .Net framework Windows Presentation Foundation (WPF)</p>	<p>Airlines Automotive E-commerce Insurance Logistics and Inventory</p>
<p><b>Rich Internet Applications</b> Silverlight ASP MVC ASP .NET jQuery HTML 5</p>	<p>Pharmaceutical Publishing Recreation Retail Security</p>
<p><b>Service Oriented Architecture</b> Web Applications LAMP ASP MVC ASP .NET jQuery JavaScript</p>	<p>Shipping Software Utilities Commercial Not-for-profit</p>
<p><b>Content Management Development</b> Drupal</p>	<p>Government</p>