Technology architecture services
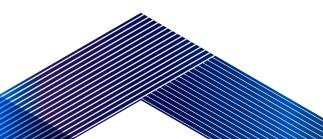
Professional services for optimizing IT

As the hybrid IT landscape continues to evolve, businesses face the need to design architectures that address very specific business and technology challenges. As companies innovate, add new applications and transition to the cloud, architectures become more complex as aging legacy systems compete with new applications.

To help customers overcome the hurdles associated with IT transformation, Flexential provides solution-based technology strategies based on field-tested frameworks. Having a complete, well-documented IT enterprise architecture allows you to make effective decisions about which IT projects to pursue, as well as the right technology to use.

> **"We have found a great technical resource in Flexential. Leveraging their certified experts for assistance with projects that are outside the scope of our usual operations or expertise has been much more cost-effective than trying to hire full-time staff with comparable credentials, allowing us to maximize the use of the District's funds."**

Brett Miller
Chief Technology Officer
Jefferson County Public School District

To learn more about Flexential services, contact us at
877.448.9378 or sales@flexential.com

Features

Enterprise architecture support

- Grow business and IT in parallel
- Align strategic vision with IT

Security architecture support

- Optimize security by integrating controls at the application, service and organizational levels
- Position security processes and solutions to support changes in the future

Infrastructure and technology lifecycle support

- IT transformation planning
- Establish pathways to hybrid IT and the cloud

FLEXENTIAL

Methodical approach to technology architectures, consistent experiences for your customers

Consulting services
Your core IT team may be adept at managing a broad scope of daily tasks and responsibilities, but some efforts may fall short due to time limitations, competing priorities or lack of specific skills and knowledge. Drawing upon the niche skills of outside experts can help improve efficiencies and accelerate achievement of technology goals.

Enterprise-wide IT strategy development
Avoid infrastructure performance pitfalls by developing a foundational architecture to guide your system, network or security implementation in a way that maximizes scalability and performance while meeting business requirements.

Compliance support
From HIPAA and PCI DSS to NIST and NERC CIP, Flexential has a lengthy record of helping organizations with compliance management.

Our professional services team is certified as a HITRUST CSF Assessor, a distinction held by fewer than 50 worldwide. We're also PCI QSA certified and uniquely qualified to provide comprehensive assessment guidance and support.

Staying at the cutting-edge
Continuously integrating evolving technology practices is critical to remaining competitive. Our professional services are future-forward, focused on making the adoption of initiatives like DevOps and containerization easy using the best tools, methodologies and operational controls to match customer needs. Performance and high availability services can help ensure your IT infrastructure runs smoothly, efficiently and reliably.

Technology architecture engagements

Flexential offers three dynamic technology architecture engagements that optimize and consolidate fragmented processes across the enterprise into an integrated environment that can evolve with constant change and supports the business strategy. No matter your focus area, expect a proven, repeatable methodology for your architecture engagements, including assessment and development, workshops and ongoing management and leadership.

Enterprise architecture

- Determination of value impact for cost, staff and changes

- Definition of target future-state

- Thought leadership, direction and oversight

- Development of metrics, measurement and monitoring objectives

- Lifecycle management goal identification

Security architecture

- Decomposition diagramming of the current security environment

- Threat risk modeling review

- Regulatory and compliance requirement and gap assessment

- Future-state architecture design and recommended enhancements

- Thought leadership, direction and oversight

Infrastructure and technology lifecycle

- Present data analysis, including flows and dependencies

- Solution suitability assessment

- Next-step recommendations and future-state roadmap

- Technology insight, direction and oversight of technology lifecycle management

- Establishment of metrics, measurement and monitoring objectives related to lifecycle objectives

Flexential helps organizations optimize IT transformation while simultaneously balancing cost, scalability, compliance and security. With a focus on building trusted relationships, providing valuable support and delivering tailored solutions and reliable performance, Flexential delivers colocation, connectivity, cloud, managed solutions and professional services to 4,200 customers across the U.S. and Canada.

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