

Application services



To drive transformation, government agencies must harness technology and leverage applications that adapt quickly to stakeholder feedback, technology innovations and improved time to value our customers. Moving more legacy applications into the cloud fuels application performance with measurable benefits, including:

- 32 percent improved operational efficiency
- 23 percent improved service performance
- 32 percent reduction in total cost of ownership
- 25 percent ability to scale resources

Agencies need expertise and scale to evolve and modernize legacy software solutions into their strategic environments like cloud, security and analytics. Close collaboration between users and IT is essential to align roadmaps to strategic missions and to develop strategies that provide a smooth digital transformation into the new technologies. This must be accomplished while being mindful of risks and tightly managing the costs of legacy transformation.

Perspecta's application services

Perspecta's application services focus is to drive digital transformation to accelerate mission deliveries. We partner with our government customers to shift their IT spend from operations to innovation, thereby enhancing the application environment and optimizing return on investment (ROI). We provide industry-leading digital transformation services to advise, transform and manage application solutions with a focus on applications modernization, transformation to cloud, agile/DevOps and application management transformation delivery models.

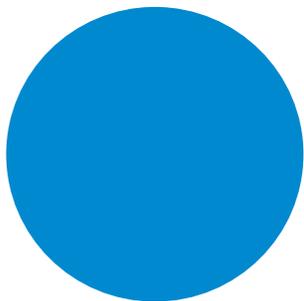
We provide the capability, scale and speed to drive digital transformation. This is achieved by improving mission agility and digitalization by developing feature-rich and secure business applications that run on a variety of technology and user platforms, such as on-premises, cloud, mobile and Internet of Things (IoT). We partner with you to build and manage an applications portfolio to continuously increase value to end users and maximize your business outcomes.

Our application services provide end-to-end capability for digital transformation that span the architecture, design, development and quality assurance of application portfolios and governance throughout the full lifecycle as applications are modernized and moved to the cloud. It includes:

- Application advisory services
- Application modernization
- Application transformation to cloud
- Agile applications development
- DevOps/DevSecOps
- Digital and cloud native development
- Applications management transformation
- Enterprise applications
- System development lifecycle management

Cost efficient and flexible

As trusted advisors, we deliver cost-efficient implementation and flexible governance to maximize the value of integrating digital solutions, enabling mission agility and realizing your digital strategy. By using proven agile/DevOps and application transformation methods you can reduce your IT delivery costs by as much as 50 to 75 percent.



Adaptive, secure and responsive

Adaptive automation

We develop the most effective mission-specific automation solution that maximizes quality and efficiency and is easily deployed through code repeatable automation. Our expertise in API-centric integration leverages your existing environment and maximizes ROI.

Secure by design

We address application security via a DevSecOps model that fully integrates security controls early and continuously throughout the lifecycle. The DevSecOps model allows us to develop secure applications validated through our security testing services. This reduces risk while enabling delivery of more secure applications faster and more efficiently.

Responsive delivery model

We exploit a codified approach to transformation that accelerates digitalization. Our delivery model leverages the latest technology and enables the application of lean, agile and DevOps through the transformation stages. A flexible governance framework enables our partnership with you to mitigate transformation risks and avoid system disruptions.

Feature rich

- Scaled agile, DevOps, cloud native, mobile, digital services, micro-services and collective genius enabling digital transformation
- Leader in unique early lifecycle security analysis via Comprehensive Applications Threat Analysis (CATA) to reduce vulnerabilities, cost and improve quality
- Maximized economic value, increased predictability and reduced risk through consumption-based pricing
- Delivery capabilities extended with a Perspecta designed optimal balance of cost, speed and access

Key benefits

- Enable operations efficiency, innovation and agility through scalable delivery of mission-relevant, secure human-centric applications
- Drive digital transformations using proven frameworks
- Enable predictability, quality and continuous delivery through automation, multi-level governance and industrialized delivery
- Get the right skills at the right time and at the right places to develop and implement secure, cross-platform solutions
- Accelerate time to benefits by applying lean methods and approaches using agile/DevOps along with frameworks, accelerators and other reusable components / toolkit

Count on proven experience

- More than 45 years of applications development, management and industry experience
- Experts with more than 1,000 agile certifications
- Manage over 100 million lines of software application code
- Leader in agile/DevOps/DevSecOps solutions across multiple agencies
- Leader in applications to cloud migrations for multiple agencies

Gain better outcomes

Work directly with our experienced advisors to clearly define mission and technical requirements, resulting in a tailored solution appropriate for your needs. If digital adoption is part of your agenda, engage our advisors to assess your environment and partner with us to create your transformation roadmap.