

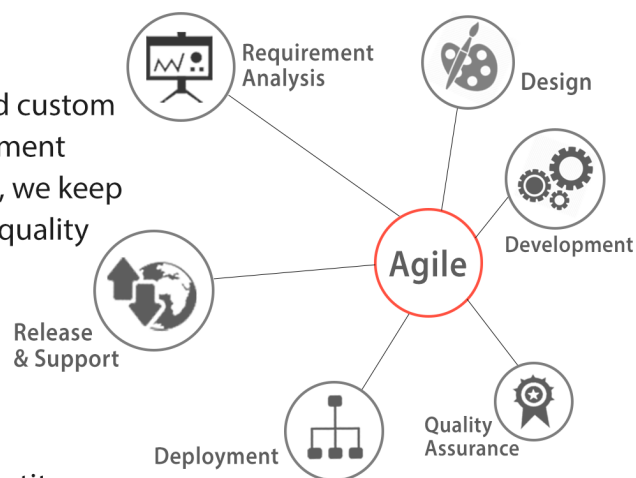


TechnoGems Inc. is a Northern Virginia based software development company developing mission-critical, high-volume transaction processing and decision support systems for border security agencies. Our team is comprised of domain experts and experienced technologists with a wide variety of industry and leadership experience. Our technical expertise include open-source systems, Java, PHP, JavaScript, jQuery, iOS, Android, Oracle, MySQL, HTML5, JS frameworks such as React, Backbone, Ember, etc.

Capabilities

Agile software development

TechnoGems has developed a portfolio of in-house products and custom software for our customers using proven agile software development methodologies in an efficient manner. With a practical approach, we keep the focus on what really matters: collaboratively delivering high quality software that meets our customer needs.



Identity Management

TechnoGems has delivered identity and access management solutions that support attribute-based, role-based, and policy-based access control systems. Our experts have architected and implemented Single Sign-On solutions using Windows AD/Kerberos, Common Access Card (CAC) at Defense Logistics Agency (Department of Defense), single sign-on solutions at Federal Emergency Management Agency and Customs and Border Protection Agency.



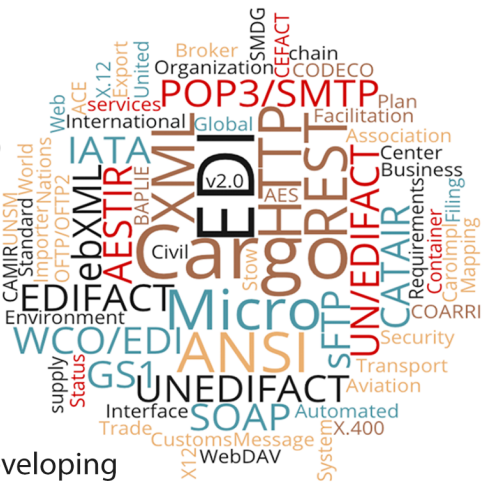
Trade EDI Systems

TechnoGems has expertise implementing Electronic Data Interchange (EDI) systems including business to Government systems and Government to Government interfaces. Our engineers have architected and implemented several EDI interfaces under the Automated Cargo Environment (ACE) single window system streamlining the export/import processing.



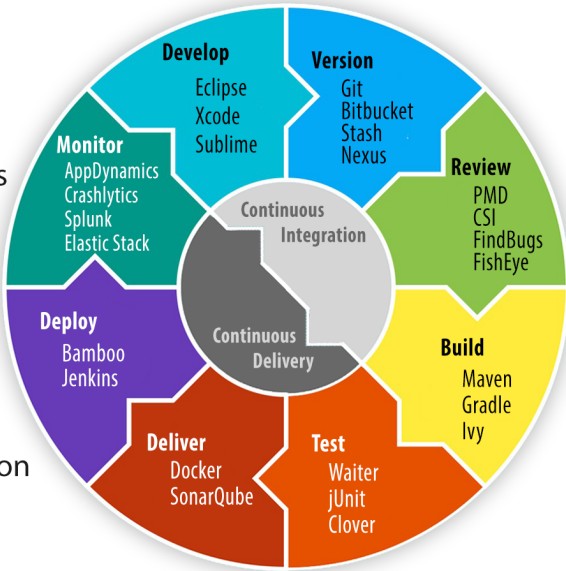
Web applications

TechnoGems has expertise designing and developing public portals using intuitive user experience and responsive design. Our experience includes architecting and implementing AES Direct public portal at Customs and Border Protection, National Fire Incident Management System at Federal Emergency Management Agency and customer management systems for the private industry.



DevOps Engineering

TechnoGems engineers follows proven continuous integration and continuous delivery methodologies to deliver value to our customers and our internal processes. Our engineers have implemented solutions that automate testing, building & deploying code, performing static code analysis, identify test coverage, gather metrics and visualize in real-time dashboards. We have monitoring solutions that monitor application performance, gather metrics, and alerts operational support persons of significant events. Our solution architects help build in-house, cloud or hybrid solutions for application hosting.



Differentiators	Services
<p>Organizational transformation Led the adoption of Agile Software Development, common UI framework, and open-source based technology stack at Dept. of Homeland Security.</p> <p>Application development Fully cleared personal with experience modernizing legacy applications, improving user experience and business process.</p> <p>Cloud adoption Deploying mission critical infrastructure that scale on-demand.</p>	<ul style="list-style-type: none">41511 - Custom Computer Programming Services541512 - Computer Systems Design Services541519 - Other Computer Related Services541611 - Administrative Management and General Management Consulting Services541690 - Other Scientific and Technical Consulting Services

Corporate Info

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Cage Code: 4SCW3
DUNS ID: 800427978
Facility Clearance: Top secret

Contract Vehicles:
SBA 8(A) Certified
GSA Schedule 70
8A STARS II

