

# **UNCOMPROMISING AGILITY**

Delivering solutions through innovation



# **PARSONS OVERVIEW**

Parsons, a digitally enabled solutions provider, is a leader in the defense, intelligence, and critical infrastructure markets. With 75 years of experience and 27 patents, we're uniquely qualified to deliver cyber-physical security, advanced technology solutions, and other innovative services to federal, regional, and local government agencies as well

as to private industrial customers, worldwide. Inspired by our vision, driven by our mission, and strengthened by our values, our people, processes, and technology solve our customers' most complex challenges to deliver a better world.

## **OUR MARKETS**

#### **FEDERAL SOLUTIONS**

Parsons delivers success for our U.S. government customers' missions around the globe by providing resources and services to deliver, protect, and sustain their most critical assets. Our Federal Solutions group offers differentiated engineering, software, and hardware solutions and services to the defense and intelligence communities.

- ▶ CYBER & INTELLIGENCE: Parsons is a leading provider of cyber and intelligence solutions to U.S. government customers. Our full-spectrum cyber solutions include systems engineering and integration, information assurance, and a wide range of cyber network operations products and services. We specialize in defensive and offensive network intelligence solutions, closed network security engineering, weapon system intelligence, and facilities design and optimization.
- ▶ GEOSPATIAL: We deliver geospatial intelligence, big data analytics, and threat mitigation technology services to the defense; intelligence; space; and command, control, communications, computer, cyber, intelligence, surveillance, and reconnaissance (C5ISR) end markets.



Field-proven in the most challenging of operational environments since 2003, Performance-Enhanced Airborne Reconnaissance Low<sup>TM</sup> (PeARL<sup>TM</sup>) is a family of sensors with flexible configurations that provide very-high-resolution aerial imagery to support operational requirements, including mission planning and execution support. PeARL<sup>TM</sup> Flash features pixel-to-pixel reconstruction without the use of photo mesh, enabling a true representation of the collected space.

- ▶ DEFENSE: Concentrating on the missile defense, space, and C5ISR end markets, we offer a full spectrum of services, including technology development, engineering, integration, training, and advisory services. We provide mission planning for space situational awareness, small satellite systems integration, electronic warfare, directed-energy and counter-hypersonics modeling and simulation, and command and control systems and support.
- ▶ MISSION SOLUTIONS: We support military training and readiness and associated infrastructure. Our services and solutions include converged cyber-physical solutions for critical infrastructure and global military mission readiness and training. Representative offerings include live, virtual, constructive, and gaming training; converged cyber-physical security for industrial control systems and infrastructure upgrades; connected devices; and smart meters.

#### domain6™

Differentiated technology solutions include the Domain6<sup>TM</sup> cybersecurity toolset and advanced environmental analytics, and modeling. PeARL<sup>TM</sup> contributes more realistic elements to augmented and virtual reality, and gaming scenarios.

## PARSONS CORPORATION FAST FACTS

FOUNDED

HEADQUARTERS

CENTREVILLE VA

**EMPLOYEES** 

16,500+

**TOP LINE REVENUE (2018)** 

\$3.6B

CHAIRMAN AND CEO (SINCE 2008)

**CHARLES HARRINGTON** 

▶ ENGINEERED SYSTEMS: We provide leading technology services for advanced energy-production systems, healthcare systems, environmental systems, and associated infrastructure, such as nuclear waste processing and treatment, weapons of mass destruction elimination, program and project management, infectious disease control analytics, and data protection. Our expertise includes fluorinated organic chemicals, advanced digital classification, and complex program and engineering management.

#### **CRITICAL INFRASTRUCTURE**

Parsons is uniquely qualified as a full-service provider and technical advisor. With our equity and development arm, we can participate at all project levels, from bid through final completion, providing engineering, program management, systems engineering, and software solutions. We serve as an extension of our customers' teams to design, construct, and modernize infrastructure using smart technology. Our work uses data-based decision-making methods, such as mobility analysis, to improve quality of life, promote economic growth, provide connectivity, enhance mobility, achieve sustainability standards, and support our customers' visions. Our projects range from traditional design-bid-build efforts to alternative project deliveries, including design-build and public-private partnerships (P3s).

▶ CONNECTED COMMUNITIES: With a talented team of systems engineers, solution architects, data scientists, and software developers, Parsons is a leader in intelligent transportation system management, advanced train control integration, smart-city software, and critical infrastructure cyber protection. Our technologies and capabilities include integrated data environment software to improve mobility management, intelligent transportation network software, vehicle inspection data analytics software, tolling systems software, positive and communications-based train control systems integration, and autonomous vehicle integration.



Using our Intelligent NETworks® (iNET™) transportation system connected city platform, we provide advanced traffic management systems in seven U.S. states.

- ▶ MOBILITY SOLUTIONS: Our global reputation for the engineering, design, and program management of complex critical infrastructure, including bridges and tunnels, roads and highways, airports, and rail and transit systems, is part of our DNA. Our capabilities include the use of smart technologies in long-span bridges, tunnels, international airports, and automated people mover and baggage handling systems.
- ▶ INDUSTRIAL: We provide engineering, program management, and environmental solutions to private-sector industrial clients and public utilities. Our capabilities include environmental remediation engineering, process engineering, cyber-physical security software, and the program management of capital projects.

### domain6™

Our Domain6<sup>™</sup> cybersecurity toolset offers industrial control system protection. We also differentiate ourselves in this market through our extensive information assurance and compliance qualifications.

# **OUR VALUES**



SAFETY



QUALITY



INTEGRITY



**DIVERSITY** 



INNOVATION



# **GLOBAL REPUTATION**



Parsons has consistently been ranked among *Engineering News-Record's* (ENR's) top design, engineering, and construction firms since *ENR's* lists were created, more than 50 years ago. Parsons was the lead designer for the Trunk Highway 53 Relocation project in Minnesota, which ENR named the "Best of the Best" winner in the excellence in safety category for 2018.



In 2019, for the 10th year in a row, Parsons was recognized by the Ethisphere Institute as one of the World's Most Ethical Companies, a designation that recognizes companies for their commitment to ethical leadership, compliance practices, and corporate social responsibility.



We're widely recognized as a leader in occupational health and safety as well as in caring for the environment, and the National Safety Council has acknowledged our efforts by honoring Parsons as a 2018 finalist for its prestigious Robert W. Campbell Award, which recognizes firms that achieve excellence through environmental, safety, and health management.



Parsons received its first Department of Defense Nunn-Perry Award for Small Business Mentoring in 2018 for our mentor-protégé program, which is a critical element of our commitment to developing small businesses in support of the defense industrial base.



In 2019, for the eighth time, Parsons has been ranked by Minority Engineer among the top 50 employers for diversity. Readers of the magazine voted for the companies and agencies that provide a positive working environment for engineers who are members of minority groups and diverse cultures.

CSO50

In April 2019, Parsons will receive IDG Communications' esteemed CSO 2019 CSO50 Award for Top Security Initiatives Demonstrating Business Value and Thought Leadership.

# CONTACT

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# **PARSONS**

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