



**ISMSOLUTIONS, Inc.**  
A Balanced Approach

**DUNS: 078636196 CAGE: 6SRM5**  
**NAICS Codes: 541690, 541330, 541990,**  
**541620, 541611**  
**Website: [www.ismsinc.com](http://www.ismsinc.com)**

## CAPABILITIES STATEMENT

Independent Strategic Management Solutions, Inc. (ISMS) is a management and technical consulting business that serves government and commercial clients in the nuclear, environmental, national security, and defense sectors. Founded by Shirley Olinger, a former Department of Energy (DOE) Senior Executive Service (SES) manager with 32 years of service to the country's defense and environmental clean-up missions. We specialize in supporting government and contractor organizations in the engineering and scientific disciplines and providing objective and pragmatic solutions to assist our clients in delivering quality and sustainable results safely, consistently and cost-effectively.

## CORE COMPETENCIES

- **Engineering & Nuclear Operations:** design/process reviews; startup testing, commissioning, readiness reviews; operations, modifications, repairs, and maintenance; systems engineering & integration; I&C; conduct of operations; configuration management; research, development & testing
- **Nuclear Safety:** nuclear regulations, licensing & standards; safety basis development, review & implementation; hazards/accident analysis; criticality safety; fire protection; nuclear material packaging & transportation
- **Program / Project Management:** technical readiness assessments; independent project reviews; preparing critical decisions, project execution plans, risk management plans; project planning, budget, estimating and scheduling; project controls
- **Safety, Health & Quality Assurance:** occupational safety; emergency preparedness, fire protection, quality assurance, commercial grade dedication; root cause analysis; accident/event investigation; vendor procurement inspections; industrial hygiene; radiological protection
- **Environmental & Regulatory Compliance:** regulatory compliance; environmental protection, monitoring, surveillance and oversight; permitting programs; interaction with federal, state and local government and regulatory agencies

## SOCIO-ECONOMIC STATUS

- Economically Disadvantage Woman Owned Small Business (EDWOSB)
- Small Disadvantaged Business (SDB)
- Certified by the SBA as an 8(a) firm
- 4 Prime Contracts with DOE
- SeaPort-e Small Business Prime Contractor

## CONTACT US

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## ISMSOLUTIONS' EDGE

ISMS has a cadre of nationally recognized engineers, scientists and regulatory experts who have extensive experience in the nuclear and environmental clean-up sectors in complex and heavily regulated work environments. ISMS staff have held executive, management and senior technical positions both in the field and at headquarters for the DOE, DOD, EPA, State regulatory agencies, Nuclear Regulatory Commission, and government contractors. Our engineers and scientists have managed a diverse portfolio of engineering, operations, scientific, and environmental programs and projects spanning five decades at the strategic, policy, development and implementation levels. ISMSs' business model offers clients both superior expertise and cost savings due to low operating costs. As federal budgets cause uncertainty, ISMS is positioned to allow clients to acquire sought after services on an as-needed basis to get the job done.



## PAST PERFORMANCE

Client	Contract Value/POP	Technical Scope/NAICS Code
DOE, Office of River Protection Prime	\$49.9M; Nov 2018 to Nov 2021  \$4.8M; April 2016 to Sept 2019	Engineering, nuclear safety, quality assurance, commercial grade dedication, start-up testing, commissioning, readiness reviews, NQA-1 vendor inspections, operations, maintenance, training, safety and health, emergency management, project management, project planning/budget, critical decision document preparation, and strategic planning. (541690)
DOE, Richland Operations Office Prime	\$4.7M; Aug 2016 to Feb 2022	Nuclear safety, operations, electrical engineering, structural engineering, fire protection, quality assurance, conduct of operations, environmental regulations, air/water permitting, RCRA/CERCLA compliance, and safety culture. (541330 and 541620)
DOE, Idaho Operations Office Prime	\$4M; July 2016 to July 2021	Engineering, ASME boiler and pressure vessel (BPV) code expertise. (541330)
National Renewable Energy Laboratory (NREL)	\$4M; Jan 2014 to Jan 2020	Project management, project controls, construction management, EVMS, planning and scheduling. (541611)
North Wind, Office of River Protection	\$4.5M; Aug 2013 to March 2017	Engineering, nuclear safety, technology readiness reviews, design reviews, quality assurance, NQA-1 vendor inspections, and radiological engineering. (541990)
Portage, Waste Isolation Pilot Project (WIPP)	\$2.1M; April 2014 to Dec 2018	Engineering, operations, waste management, quality assurance, radiological protection, safety and health, mine safety, fire protection, systems engineering, emergency management, project management, and project controls. (541990)
Kurion/Veolia	\$1.5M; Feb 2014 to Present	Design, testing, commissioning, operations, maintenance, emergency response, and mobilization/demobilization of a complex one of a kind radioactive and hazardous liquid waste treatment system being used at Fukushima. Training, radiological engineering, management assessments, process engineering, OSHA inspections, fire protection, and waste management and handling. (equivalent to 541330)
CH2MHill	\$600K; July 2016 to Sept 2019	Engineering, nuclear safety, radiological protection, management assessments, safety and health and emergency response. (541330 and 541611)
Parsons	\$900K; April 2017 to Dec 2019	Engineering, start-up testing and commissioning, operations, quality assurance, safety and health, emergency response, maintenance, and management assessments. (541990)
Kinder-Morgan	\$200K; Sept 2016 to Dec 2016	Environmental regulatory compliance. (equivalent to 541620)

A woman owned and disadvantaged small business certified by the SBA as an 8(a) firm | Contact us at [sjo@ismsinc.com](mailto:sjo@ismsinc.com)/509-539-3229