

Ardent Management Consulting, Inc. (ArdentMC), an SBA certified small business, is an agile software development company that provides clients technical leadership and support for architecture, design, development and implementation of complex enterprise IT solutions. Established in 2006, ArdentMC is a proven Small Business and an early adopter of agile and DevOps approaches, serving as prime contractor for multiple Department of Homeland Security (DHS) mission-critical systems and applications such as the DHS Common Operating Picture (COP) and Geospatial Information Infrastructure (GII). ArdentMC currently provides support for a wide variety of contracts that require expertise in Agile Software Development, DevOps, Cloud Computing, User Experience and Human-Centered Design. Our teams have pioneered the use of agile and DevOps in the government space, developing award-winning programs, exceeding customer requirements and expectations, and providing cost savings and critical resources.

**Services include:** Software development, COTS/GOTS integration, automated testing, cloud migration, building common operating pictures, managing enterprise GIS and data analytics, building web and mobile apps, datacenter consolidation, systems and operations maintenance, managing big data, CIO governance decision support management and stakeholder outreach.



Cloud Solutions



Agile Development



Geospatial Information Systems



DevOPS

## Contracting Vehicles

<b>EAGLE II</b> <i>HSHQDC-13-D-E2042</i>	<ul style="list-style-type: none"> <li>DHS Agency Wide ID/IQ</li> <li>IT Solutions through Support Services</li> <li>FC-1 HUBZone Prime Contractor</li> </ul>
<b>GSA IT 70</b> <i>GS-35F-0212U</i>	<ul style="list-style-type: none"> <li>General Services Administration</li> <li>Government wide Acquisition Contract</li> <li>Geospatial applications for business and scientific processes</li> <li>IT Services</li> </ul>
<b>GSA MOBIS</b> <i>GS10F0089W</i>	<ul style="list-style-type: none"> <li>General Services Administration</li> <li>Government wide Acquisition Contract</li> <li>Information Technology Services</li> </ul>
<b>GTSS</b> <i>HSHQDC-13-A-00046</i>	<ul style="list-style-type: none"> <li>Geospatial Technology Support Services</li> <li>DHS Agency Wide BPA</li> <li>Geospatial and COP technology requirements.</li> </ul>
<b>DHS IS<sup>2</sup>O</b> <i>HSHQDC-16-A-00005</i>	<ul style="list-style-type: none"> <li>DHS Agency Wide BPA</li> <li>Strategy, Policy and Governance Support Architecture, Development, Implementation, Communications Support</li> </ul>
<b>SSA GIS BPA</b> <i>SS00-13-60021</i>	<ul style="list-style-type: none"> <li>Agency-specific BPA</li> <li>Covers geospatial information technology and related services</li> </ul>
<b>SBA BOA</b> <i>SBAHQ-13-A-0004</i>	<ul style="list-style-type: none"> <li>Agency-specific BOA</li> <li>QA and IV&amp;V Support Services</li> </ul>
<b>USGS FGDC</b> <i>G14PC00053</i>	<ul style="list-style-type: none"> <li>United States Geological Survey</li> <li>Government Wide Acquisition Contract</li> <li>Covers geospatial information technology and related services</li> </ul>

## Capabilities

- Agile Software Development
- Geospatial Information Systems (GIS)
- Automated Testing
- Mobile Application Development
- Custom Application Development
- Systems Engineering and Deployment
- System O&M/IT Helpdesk Services
- Data Center Deployment/Migration
- Security IV & V/Quality Assurance

## Certifications

- Microsoft Certified Systems Engineers (MCSE)
- Oracle Certified Professionals (OCP)
- Project Management Professional (PMP)
- Certified Information Systems Security Professionals (CISSP)
- Agile Certified Scrum Masters
- Geospatial Information System Professionals (GISP)
- 80% Employees Cleared TS or Higher
- Certified Amazon Web Services Certified Professionals



## Company Data

Cage Code	4H0Q6
EID Number	204936094
DUNS Number	617942987
State of Incorporation	Virginia
FTE	117
Founded In	2006

## Clients

### United States Department of Homeland Security

- Domestic Nuclear Detection Office
- FEMA Response and Recovery
- HQ OCIO IS<sup>2</sup>O / GMO
- National Protection and Programs Directorate
- Office of Health Affairs
- Office of Intelligence and Analysis
- Office of Operations Coordination
- S&T First Responders Group
- U.S. Citizenship and Immigration Services
- U.S. Coast Guard
- U.S. Customs and Border Protection
- U.S. Immigration and Customs Enforcement
- U.S. Secret Service

### Other Agencies

- United States Geological Survey
- U.S. Small Business Administration
- Social Security Administration

## Past Performance

<b>Client:</b> DHS National Operations Center	<b>Title:</b> Common Operating Picture (COP)
<b>Period of Performance:</b> 9/30/09 – 9/29/18	<b>Contract Value:</b> \$16M
<b>Contract No:</b> 2306-09-AMC-001/TO1 & TO2 and HSHQDC-13-A-00046/HSHQDC-13-J-00523	
<b>Synopsis:</b> ArdentMC designed, built, and administers the COP – a situational awareness (SA) application with interactive maps, live video streams and law enforcement feeds – that federal, state, and local officials use to monitor natural or man-made emergency events in real time.	

<b>Client:</b> Small Business Administration	<b>Title:</b> SBA QA & IV& V Support Services
<b>Period of Performance:</b> 6/6/13 – 6/5/18	<b>Contract Value:</b> \$714,812 (1st Task Order)
<b>Contract No:</b> SBAHQ-13-A-0004 (BOA)	
<b>Synopsis:</b> ArdentMC provide Information Technology Quality Assurance (IT QA) support to the SBA OCIO QA Program, ensuring quality in all SBA systems, and allowing the SBA IT QA program to build, deploy and maintain enterprise-level programs.	

<b>Client:</b> Social Security Administration	<b>Title:</b> SSA GIS Development Services
<b>Period of Performance:</b> 11/10/14 – 5/9/19	<b>Contract Value:</b> \$6.3M (Task Order & BPA Value)
<b>Contract No:</b> SS00-10-50384 and SS00-13-60021 (BPA)	
<b>Synopsis:</b> ArdentMC provides GIS development services for emergency management and security oversight functions of SSA's facilities. We developed and maintain the Security Oversight Command and Control System (SOCCS), which tracks and coordinates incidents affecting SSA's offices and personnel across the US.	

<b>Client:</b> US DHS OPO S&T Acquisition Division	<b>Title:</b> Sensor and Architecture Framework Enterprise
<b>Period of Performance:</b> 8/1/18 – 9/29/19	<b>Contract Value:</b> \$6.5M
<b>Contract No:</b> HSHQDC-13-A-00046/HSHQDC-17-F-00078	
<b>Synopsis:</b> ArdentMC assists the DHS Science and Technology Directorate (S&T) with development, enhancement, and integration of secure, standards-based situational awareness and incident management platform services to support the S&T Apex Program initiatives and their communities of practice.	

## Demonstrated Excellence

ArdentMC has taken federal programs and turned them into award winners, having won the Urban and Regional Information Systems Association's (URISA's) Distinguished System for our work on DHS COP. We delivered a critical secret version of COP, as well as an innovative COP mobile solution that untethered COP users from their workstations, and increased the COP user base from 4,000 to 29,000 individuals. For our work with DHS S&T, ArdentMC staff received the department's 2016 Under Secretary's award for Outstanding Collaboration by working across Government and Contractor teams to drive success supporting the Next Generation First Responder (NGFR) Program's technical development. Ardent also architected, developed and manages the DHS Geospatial Information Infrastructure (GII), an enterprise platform that hosts geospatial applications, and maintains continuous uptime, product enhancements, and an ever-changing security landscape.

ArdentMC pioneered the implementation of Agile and DevOps in the federal space. In 2015, we matured our Agile teams to a true DevOps methodology with a Continuous Integration / Continuous Delivery (CI/CD) approach in the 11 production systems we augment and maintain. We have designed, developed, and deployed multiple CI/CD pipelines comprising 30+ build nodes, 50+ projects, and 300+ plugins. ArdentMC provides Capability Maturity Model Integration (CMMI) Level 3 repeatable practices, reducing defects, increasing security posture, deploying more new capabilities to production, and reducing cost of system engineering O&M / infrastructure.

## Awards



**SECAF**  
Small and Emerging  
Contractors Advisory Forum  
(2016) Finalist \$12-\$25 Million  
in Revenue



**URISA**  
Distinguished System  
Geospatial Information  
Infrastructure (DHS-GII)



**URISA**  
Distinguished System Common  
Operating System  
(DHS-COP)



**GITEC**  
Award for Program  
Management Excellence 2014  
(COP)

## Contact

**Ardent Business Development/POC**  
Sheri LaBonte, Engagement Lead  
sheri.labonte@ardentmc.com  
571.446.6264

**Client Services / Delivery**  
Michael Matechak, SVP Delivery  
michael.matechak@ardentmc.com  
703.964.8013

**ArdentMC**  
1840 Michael Faraday Drive  
Suite 120 Reston, VA 20190  
703.964.8010  
[www.ardentmc.com](http://www.ardentmc.com)