Fact Sheet

FOR MORE INFORMATION, CONTACT: Greg McCarthy | 202-302-1202 | Gregory.J.Mccarthy@hii-co.com

Mission Technologies

HII develops integrated solutions that enable today's connected, all-domain force. Capabilities include C5ISR systems and operations; the application of AI and machine learning to battlefield decisions; defensive and offensive cyberspace strategies and EW; unmanned autonomous systems; LVC solutions; fleet modernization; and critical nuclear operations.



Artificial Intelligence

Cyber & Big Data

HII is defining and building the next generation of smart defense and intelligence systems. Combining the power of cloud computing and edge devices with commercial and open source software, HII envisions seamless human-AI teams as the standard in future operations and is building the foundations to make it possible.

HII works within our nation's intelligence

and cyber operations communities

to defend our interests in cyberspace

and anticipate emerging threats. Our capabilities in cybersecurity, network

architecture, reverse engineering, software and hardware development

uniquely enable us to support sensitive

missions for federal agency partners.





C5ISR

HII designs, develops, integrates and manages the sensors, systems and other assets necessary to support integrated ISR operations and accelerated decisionmaking. With data fusion and mission management capabilities for the Department of Defense, the combatant commands and the intelligence community, HII advances the mission around the globe.



LVC Solutions

As a trusted partner to our military customers, HII designs, develops and operates the largest LVC enterprise that prepares warfighters for cross-domain battle. With advanced technologies to enable mission readiness, HII understands that preparation requires full coordination-not readiness in pieceparts.





Nuclear & Environmental

HII supports the Department of Energy's national security mission through the management and operation of its sites, as well as the safe cleanup of legacy waste across the country. HII meets clients' toughest nuclear and environmental challenges and is positioned to serve the growing commercial nuclear power plant decommissioning market.

Unmanned Systems

HII creates advanced unmanned solutions for defense, marine research and commercial applications. Serving customers in more than 30 countries, HII provides design, autonomy, manufacturing, testing, operations and sustainment of unmanned systems, including unmanned underwater vehicles (UUVs) and unmanned surface vessels (USVs).

Platform Modernization

For 40 years, the U.S. Navy has entrusted HII to maintain and modernize the vast majority of its fleet. With a holistic approach to life-cycle maritime defense systems-from small watercraft to submarines, surface combatants and aircraft carriers-HII ensures a high state of readiness.

Spectrum Dominance & Electronic Warfare

HII applies its deep expertise in advanced technologies to counter threats across the spectrum. With full life-cycle simulation infrastructure and fifth-generation EW platforms across contested environments, HII plans, manages and optimizes spectrum to conduct mission execution.



HII is a global, all-domain defense provider. HII's mission is to deliver the world's most powerful ships and all-domain solutions in service of the nation, creating the advantage for our customers to protect peace and freedom around the world. As the nation's largest military shipbuilder, and with a more than 135-year history of advancing U.S. national security, HII delivers critical capabilities extending from ships to unmanned systems, cyber, ISR, Al/ML and synthetic training. Headquartered in Virginia, HII's workforce is 43,000 strong. For more information please visit HII.com.

HII Mission Technologies division 8350 Broad St Suite 1400 McLean, VA 22102