



Sourcebook

January 2022

First published in 2022 by NDIA.org, 2101 Wilson Blvd, Suite 700, Arlington, VA 22201, United States of America.
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About The AI Sourcebook

The AI Sourcebook is a publication of the NDIA Policy team designed to provide a publically-available index of U.S. companies related to Artificial Intelligence. The NDIA Policy team monitors, advocates for, and educates government stakeholders on, policy matters of importance to the defense industrial base. Our mission is to ensure the continued existence of a viable, competitive national technology and industrial base, strengthen the government-industry partnership through dialogue, and provide interaction between the legislative, executive, and judicial branches. The Policy team also represents NDIA in several inter-association groups representing the defense industry and the government contracting community including the Council of Defense and Space Industry Associations (CODSIA), the Acquisition Reform Working Group (ARWG), and the Industry Logistics Coalition (ILC).

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For the link to the PDF, see: [NDIA.org/AISourcebook](https://ndia.org/AISourcebook)

For more information, please visit our website: [NDIA.org](https://ndia.org)

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FOREWORD

The pace of innovation in Artificial Intelligence (AI) is entirely unprecedented, and it continues to accelerate. With recent advances in key technologies such as machine learning, natural language processing, computational game theory, and autonomy, today's AI can augment the very nature of humankind. We are now able to increase productivity and efficiency for critical tasks that would have been impossible merely two years ago.

For the Department of Defense (DoD) and the Intelligence Community (IC), AI innovation will significantly enhance situational awareness and decision-making. We will be able to fuse information from systems and sensors across multiple domains to maximize mission effectiveness, reduce risk, and ultimately, save lives.

This accelerating pace of innovation in AI is also accompanied by unprecedented commercial and government investment in research & development, prototyping, and the rapid deployment of AI capabilities and solutions.

And as a result, the defense industrial and innovation base is being transformed. Traditional defense suppliers and system integrators rapidly leverage emerging technologies to increase the impact of their solutions and that, in turn helps the government to adapt and benefit from AI.

Beyond the defense industrial base, the fast pace of AI innovation has been the catalyst for the emergence of hundreds of new start-ups, small businesses, and non-traditional suppliers for the DoD – bringing a wealth of expertise, speed, and innovation in AI that has been desperately needed across the DoD and IC.

That transformational impact of emerging technologies upon the US is critically important in this era of great power competition. But it has also made it increasingly more difficult for government agencies and decision makers to stay abreast of the myriad of companies – large and small, new and old – that can help them develop, deploy, and leverage AI to enhance their mission.

AI is unlike *any* technology that the Department of Defense has ever acquired and deployed into operations before, so DoD services and Government agencies are eager to find and connect with potential suppliers and solutions providers that can help accelerate their digital *modernization* activities.

This AI Sourcebook, developed by NDIA, will foster new connections between AI with the Government agencies and personnel that are looking for help with AI. We hope that you will find this tool beneficial in connecting with new ways of working and thinking about highly effective and impactful AI products and services.

Shane Shaneman

NDIA Senior Fellow for Artificial Intelligence

WHAT IS THE AI SOURCEBOOK?

The 2022 AI Sourcebook is NDIA's approach to providing clarity to the world of AI providers. By compiling this directory as a comprehensive reference to the field, we hope we can direct agencies and companies who are looking for specific AI solutions towards providers who have demonstrated proficiency in AI applications or within the field. Our intention is to cut through the unknowns that currently plague this emerging industry.

The AI Sourcebook categorizes companies that provide actionable AI solutions and services by using an AI Ontology that divides the wide field of AI into 3 general categories: AI Software, AI Hardware, and AI

Services. Each category contains several AI technological aspects that are central to AI as a technology. While these aspects do not cover the field in sum, they form part of the foundation of AI solutions.

Many of the companies listed in this sourcebook have domain expertise in a wide range of potential defense applications; most are not directly identified by that, however. The solutions and services provided by these companies are not all directly applicable to our nation's defense needs. Rather, our approach is to identify real, working AI capabilities independent from their ends.

METHOD

All information provided in the AI Sourcebook was collected by NDIA staff through open-source research and requests for information. The first step in evaluating a company for inclusion in the AI Sourcebook was to filter out solutions and services that are not truly AI or are still in development to the best of our knowledge. Using our AI Ontology and the company's solutions and services, we identified which AI aspects the company exhibited a proficiency or expertise in. We then identified one aspect as their main expertise, or Primary Aspect. Every company in the AI Sourcebook is categorised by its Primary

Aspect, in alphabetical order. An index is included at the back of the AI Sourcebook (pg. 19) that lists each entry alphabetically.

We also identified potential Defense Mission Areas where a company's AI solutions and services might be applied to match our nation's national security and defense needs. The solutions and services provided by these companies are not all directly applicable to our nation's defense needs. Rather, our approach is to identify real, working AI capabilities independent from their ends.

NDIA's AI Sourcebook is a working document. We plan to follow this edition with an annual release schedule, and future iterations will expand upon or update the current register, adjusting as AI aspects and defense mission areas as AI technology continue to emerge. Please send all questions about methodology, definitions, or company inclusion in the AI Sourcebook to Chris Sax at csax@ndia.org.

AI ONTOLOGY

AI Software:

1. Machine Learning – Performs a specific task with increasing accuracy
2. Deep Learning – Performs a specific task with increasing accuracy with limited human intervention
3. Predictive Analytics – Predicts the value or status of something of interest
4. Natural Language Processing – Understands, interprets, and generates human text
5. Computer Vision – Recognizes and identifies images
6. Robotics Process Automation – Automates repeatable business processes
7. Recommendation Engines – Provides recommendations
8. Materials Discovery & Synthesis – Models and predicts properties of potential materials

AI Hardware:

1. Fully Autonomous Platforms – Platforms able to operate without human input
2. Semi-Autonomous Platforms – Platforms that incorporate AI to assist human operation
3. Robotics Systems & Components – Autonomous and self-learning robotics and components
4. IoT Sensors – Sensors located on devices that send data back to be processed by AI
5. Embedded AI Sensors – Sensors that include AI processing at the sensor

6. AI Cloud Computing – Builds cloud platforms to host AI tools
7. High Performance Computing – Aggregates computing power to deliver increased performance
8. Specialized AI Chips – Chips designed to handle data requirements of AI systems
9. Massive Data Storage – Architecture that collects and manages large, unstructured, data sets.

AI Services:

1. AI Strategy – Builds a unique strategy for AI design, development, and implementation
2. AI Data Science & Engineering – Provides AI analysis of data
3. AI Development & Deployment – Develops and delivers AI capabilities
4. Training Data Preparation - Prepares and provides data to train AI capabilities
5. AI-as-a-Service – Off-the-shelf AI tools hosted by the provider
6. AI Workforce – Integrates AI into the workforce
7. Removing AI Bias – Improves AI by removing existing bias introduced during training
8. AI Investment – Provides investment in AI.

Defense Mission Areas:

1. Cyber
2. Personnel/Workforce/Training
3. Logistics
4. Energy
5. Command & Control
6. Intelligence
7. Medical and biodefense
8. Security
9. Finance



Will your assets be ready when you are?

Land, sea or air, Uptake can help you understand which assets are operationally ready with a predictive lens to help you meet your mission today and better plan for tomorrow.

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UPTAKE

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please visit [Uptake.com](https://uptake.com) or contact 703.801.5123.

COMPANIES

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
AI Cloud Computing				
AMAZON aws.amazon.com/ai	Machine Learning • Predictive Analytics • Natural Language Processing • Computer Vision • Robotics Process Automation • Recommendation Engines	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors • AI Cloud Computing • Massive Data Storage	AI-as-a-Service • AI Development & Deployment • AI Workforce • Training Data Preparation	Personnel/Workforce/ Training • Cyber • Logistics
GOOGLE ai.google	Machine Learning • Deep Learning • Predictive Analytics • Natural Language Processing • Recommendation Engines • Computer Vision • Robotics Process Automation	Fully Autonomous Platforms • IoT Sensors • High Performance Computing • Semi-Autonomous Platforms • AI Cloud Computing • Massive Data Storage	AI-as-a-Service • AI Development & Deployment • AI Workforce • AI Investment • AI Data Science & Engineering • Training Data Preparation • Removing AI Bias	Cyber • Personnel/ Workforce/Training • Logistics
MARKLOGIC marklogic.com	Machine Learning	AI Cloud Computing • Massive Data Storage		
MICROSOFT microsoft.com/ai	Machine Learning • Predictive Analytics • Natural Language Processing • Computer Vision • Robotics Process Automation • Recommendation Engines	IoT Sensors • AI Cloud Computing • Massive Data Storage	AI Investment	Personnel/Workforce/ Training • Cyber
SOLID STATE SCIENTIFIC CORPORATION solidstatescientific.com	Machine Learning • Deep Learning • Predictive Analytics • Computer Vision	AI Cloud Computing • IoT Sensors		Security • Cyber
AI Data Science & Engineering				
DATAROBOT datarobot.com	Machine Learning • Natural Language Processing • Deep Learning • Computer Vision • Robotics Process Automation		AI Data Science & Engineering	
DEEP 6 deep6.ai	Machine Learning • Natural Language Processing • Predictive Analytics		AI-as-a-Service • AI Data Science & Engineering	Medical and Biodefense
DOMINO DATA LAB dominodatalab.com			AI-as-a-Service • AI Development & Deployment • AI Data Science & Engineering	Personnel/Workforce/ Training
FEEDZAI feedzai.com	Machine Learning		AI-as-a-Service • AI Data Science & Engineering	Intelligence • Finance
INSITRO insitro.com	Machine Learning • Materials discovery and synthesis		AI Data Science & Engineering	Medical and Biodefense
OWKIN owkin.com	Machine Learning		AI Data Science & Engineering	Medical and Biodefense

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
PEOPLE.AI people.ai	Machine Learning • Robotics Process Automation		AI-as-a-Service • AI Data Science & Engineering	Personnel/Workforce/ Training • Finance
RECURSION PHARMACEUTICALS recursion.com	Machine Learning • Predictive Analytics • Robotics Process Automation • Materials discovery and synthesis	Massive Data Storage	AI Data Science & Engineering	Medical and Biodefense
SOCURE socure.com	Machine Learning • Computer Vision • Predictive Analytics		AI-as-a-Service • AI Data Science & Engineering	Security
SPARKCOGNITION sparkcognition.com	Machine Learning • Natural Language Processing • Predictive Analytics		AI-as-a-Service • AI Development & Deployment • AI Data Science & Engineering • AI Workforce	Cyber • Finance • Energy • Logistics
AI Development & Deployment				
ALGORITHMIA algorithmia.com			AI Strategy • AI Development & Deployment • AI Data Science & Engineering	Security • Cyber
ARTHURAI arthurai.ai	Natural Language Processing		AI Strategy • AI Data Science & Engineering • Training Data Preparation • Removing AI Bias	

NDIA | CAREER CENTER

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This latest member benefit of the National Defense Industrial Association offers qualified defense and national security professionals and employers an intuitive platform to identify the next best opportunity or candidate. With single-sign-on, quick and advanced searches, job alerts, career resources, pre-screen questionnaires, success tracking, and more, the NDIA Career Center is the defense industry's premier resource for career growth and advancement.

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Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
C3.AI c3.ai	Machine Learning		AI Data Science & Engineering • AI Development & Deployment	Intelligence • Personnel/Workforce/Training • Medical and Biodefense • Energy • Logistics
CALYPSOAI calypsoai.com			AI Strategy • AI Development & Deployment	
CROWDAI crowdai.com	Predictive Analytics • Computer Vision		AI Strategy • AI Development & Deployment • AI-as-a-Service • Training Data Preparation	Intelligence • Logistics
DEFINEDCROWD definedcrowd.com			AI-as-a-Service • AI Development & Deployment • Training Data Preparation • AI Workforce • Removing AI Bias	Personnel/Workforce/Training
DOTDATA dotdata.com		AI Cloud Computing	AI Development & Deployment	
GEOSITE geosite.io	Machine Learning •	AI Cloud Computing	AI Development & Deployment	Intelligence • Logistics
HUGGING FACE huggingface.co	Natural Language Processing		Training Data Preparation • AI Development & Deployment	
KITWARE, INC. kitware.com	Deep Learning • Computer Vision		AI-as-a-Service • AI Development & Deployment • AI Data Science & Engineering • Training Data Preparation	Intelligence • Medical and Biodefense
LOGISTICS MANAGEMENT INSTITUTE (LMI) lmi.org	Machine Learning • Natural Language Processing • Predictive Analytics		AI Strategy • AI Development & Deployment • AI Data Science & Engineering	Logistics • Personnel/Workforce/Training
LYTEWORX AUTOMATION SYSTEMS lyteworx.com	Deep Learning •		AI Data Science & Engineering • AI Development & Deployment • Training Data Preparation	
MODZY modzy.com			AI Strategy • AI Development & Deployment • Training Data Preparation • Removing AI Bias	
SCALE AI scale.com	Machine Learning • Natural Language Processing • Computer Vision • Predictive Analytics		AI Development & Deployment •	Intelligence • Logistics
SIEMENS DIGITAL INDUSTRIES SOFTWARE plm.automation.siemens.com	Predictive Analytics •		AI Strategy • AI-as-a-Service	

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
TRANS-PROVIDENTIA transprov.com	Computer Vision •	Semi-Autonomous Platforms	AI Development & Deployment • AI Investment	
AI Workforce				
ALICE TECHNOLOGIES alicetechnologies.com/home	Predictive Analytics •		AI-as-a-Service • AI Workforce	Personnel/Workforce/ Training
MOVEWORKS moveworks.com	Machine Learning • Natural Language Processing • Robotics Process Automation		AI-as-a-Service • AI Workforce	Personnel/Workforce/ Training
NCI nciinc.com	Machine Learning • Natural Language Processing • Recommendation Engines • Predictive Analytics		AI-as-a-Service • AI Workforce • AI Data Science & Engineering	Logistics • Cyber
ORION LABS, INC. orionlabs.io	Machine Learning • Natural Language Processing • Robotics Process Automation		AI-as-a-Service • AI Development & Deployment • AI Workforce	Security • Command and Control • Logistics
PYMETRICS pymetrics.ai	Machine Learning • Recommendation Engines		AI-as-a-Service • AI Workforce • Removing AI Bias	Personnel/Workforce/ Training
TAMR tamr.com	Machine Learning • Natural Language Processing		AI-as-a-Service • AI Workforce • AI Data Science & Engineering	Intelligence • Personnel/ Workforce/Training • Logistics
Autonomous Platforms				
ANDURIL INDUSTRIES anduril.com	Machine Learning • Computer Vision	Fully Autonomous Platforms • Semi-Autonomous Platforms • Embedded AI Sensors		Intelligence • Security
AREA-I areai.com	Computer Vision •	Semi-Autonomous Platforms • IoT Sensors		Intelligence
AURORA INNOVATION aurora.tech	Machine Learning • Computer Vision • Computer Vision	Semi-Autonomous Platforms		Logistics
BOEING boeing.com	Computer Vision •	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors		Intelligence • Command and Control
BRAIN CORP. braincorp.com	Machine Learning • Computer Vision • Robotics Process Automation	Fully Autonomous Platforms		
BUILT ROBOTICS builtrobotics.com	Computer Vision •	Fully Autonomous Platforms • IoT Sensors		Logistics

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
ELBIT SYSTEMS OF AMERICA - ADVANCED CAPABILITIES CENTER elbitsystems-us.com	Machine Learning • Computer Vision	Fully Autonomous Platforms • IoT Sensors		Intelligence • Command and Control • Logistics
GENERAL ATOMICS ga.com	Computer Vision •	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors		Intelligence • Command and Control
KODIAK ROBOTICS kodiak.ai	Machine Learning • Deep Learning • Computer Vision	Fully Autonomous Platforms		Logistics
L3HARRIS l3harris.com	Machine Learning • Computer Vision	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors		Intelligence • Command and Control
LOCKHEED MARTIN lockheedmartin.com	Computer Vision •	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors	AI Investment •	Intelligence • Command and Control
MARTIN UAV martinuav.com	Computer Vision •	Fully Autonomous Platforms		Intelligence
MAY MOBILITY maymobility.com	Computer Vision •	Fully Autonomous Platforms		Logistics

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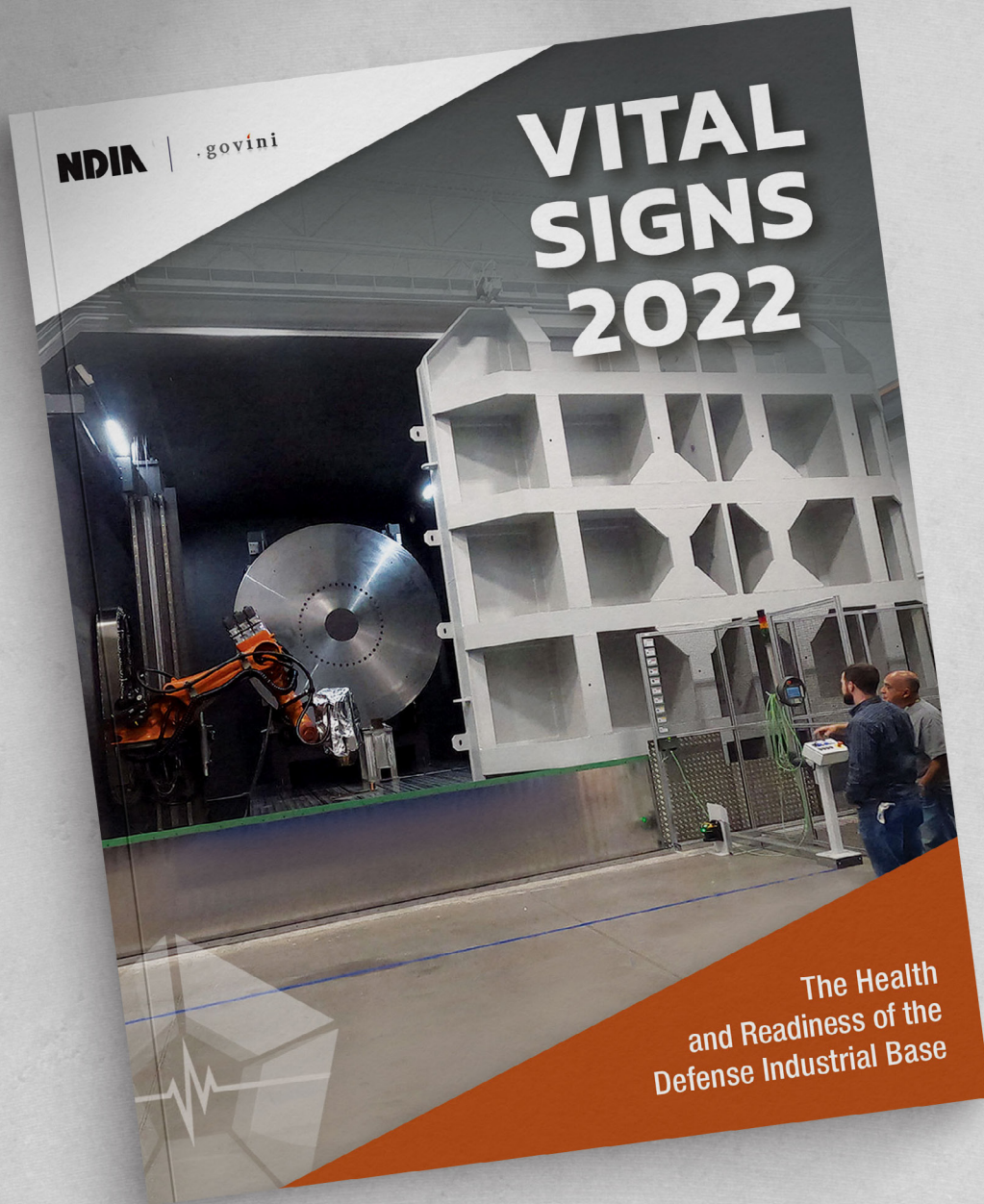


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The National Defense Industrial Association brings the brightest minds together to shape the future of our national security. NDIA conferences and forums give academia, industry and the government the platforms and space to share ideas and work smarter — creating advantages for our warfighters. Our global events serve the full spectrum of defense industrial base needs.

NDIA. Driving the conversation on national security.

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
NORTHROP GRUMMAN northropgrumman.com	Machine Learning • Computer Vision	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors	AI Investment •	Intelligence • Command and Control • Cyber
NURO nuro.ai		Fully Autonomous Platforms		Logistics
RAYTHEON rtx.com	Machine Learning • Computer Vision • Materials discovery and synthesis	Fully Autonomous Platforms • Semi-Autonomous Platforms • IoT Sensors	AI Investment •	Intelligence • Command and Control • Cyber
SHIELD AI shield.ai	Machine Learning • Computer Vision	Fully Autonomous Platforms		Intelligence
SKYDIO skydio.com	Deep Learning • Computer Vision	Fully Autonomous Platforms • Semi-Autonomous Platforms • Embedded AI Sensors		Intelligence • Command and Control
Computer Vision				
AEYE aeye.ai	Predictive Analytics • Computer Vision	Embedded AI Sensors		Security • Logistics
AFFECTIVA affectiva.com	Deep Learning • Natural Language Processing • Computer Vision			Security • Personnel/ Workforce/Training
AIFI aifi.com	Computer Vision •			Logistics
BOWERY FARMING boweryfarming.com	Machine Learning • Computer Vision	IoT Sensors		
BUTTERFLY NETWORK butterflynetwork.com	Computer Vision •			Medical and Biodefense
SIGNAL LLC signal.co	Machine Learning • Deep Learning • Computer Vision		Training Data Preparation •	Security • Logistics
COVARIANT.AI covariant.ai	Computer Vision • Robotics Process Automation	Robotics Systems & Components		
NEURALA neurala.com	Machine Learning • Computer Vision			Logistics
PAIGE.AI paige.ai	Machine Learning • Deep Learning • Computer Vision	Massive Data Storage	AI Data Science & Engineering	Medical and Biodefense
SMART EYE smarteye.se	Computer Vision •	IoT Sensors		Security • Personnel/ Workforce/Training
STANDARD standard.ai	Predictive Analytics • Computer Vision			Logistics
SUBTLE MEDICAL subtlemedical.com	Deep Learning • Computer Vision			Medical and Biodefense



IS THE DEFENSE INDUSTRY READY FOR WHAT'S NEXT?

Each year, the National Defense Industrial Association's signature *Vital Signs* report delivers a timely and comprehensive assessment of the defense industrial base for policymakers, industry professionals, and students alike. In analyzing a common set of indicators, the report applies data-driven insights to uncover key trends and point to the primary areas that require focused government and industry action.

Readers can anticipate even more precise numbers, digestible analysis, and quick reference sheets in the next

report. Also new in 2022, the report will account for the effects of the COVID-19 pandemic as well as feature a first-ever collaboration with the Emerging Technologies Institute (ETI).

As the research team makes progress, updates will be posted to NDIA Connect, our member-only online community, and to social media.

Sign up to be an ensured recipient of *Vital Signs 2022* and get your free copy as soon as the report is released in early 2022. [NDIA.org/VitalSigns](https://ndia.org/VitalSigns)

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
SYNAPSE TECHNOLOGY synapsetechnology.com	Computer Vision •			Security
VIZ.AI viz.ai	Computer Vision •		AI-as-a-Service •	Medical and Biodefense
Deep Learning				
BLUE HEXAGON bluehexagon.ai	Machine Learning • Deep Learning		AI Development & Deployment • AI-as-a-Service	Cyber
GENERAL DYNAMICS INFORMATION TECHNOLOGY gdit.com	Machine Learning • Deep Learning • Natural Language Processing • Computer Vision	AI Cloud Computing • High Performance Computing	AI Strategy • AI Data Science & Engineering	Medical and Biodefense • Personnel/Workforce/Training • Cyber
RIIID LABS riiidlabs.ai	Machine Learning • Deep Learning • Predictive Analytics • Natural Language Processing • Recommendation Engines		AI-as-a-Service •	Personnel/Workforce/Training
IoT & Embedded Sensors				
ARETÉ arete.com	Deep Learning • Computer Vision • Predictive Analytics	IoT Sensors • Embedded AI Sensors		Intelligence • Medical and Biodefense • Security
BEARS LLC bears-llc.com		Embedded AI Sensors • IoT Sensors • AI Cloud Computing	AI-as-a-Service •	
CASPAR.AI caspar.ai	Machine Learning • Computer Vision	IoT Sensors •		Security
EXOANALYTIC SOLUTIONS exoanalytic.com	Deep Learning • Computer Vision • Predictive Analytics	IoT Sensors		Intelligence
GANTZ-MOUNTAIN INTELLIGENCE AUTOMATION SYSTEMS, INC. gm-ias.com	Computer Vision •	Embedded AI Sensors •		Intelligence • Security • Command and Control
METAWAVE metawave.co	Machine Learning • Computer Vision	Fully Autonomous Platforms • Semi-Autonomous Platforms • Embedded AI Sensors		
Machine Learning				
APPLE machinelearning.apple.com	Machine Learning • Natural Language Processing • Recommendation Engines • Computer Vision • Robotics Process Automation	Semi-Autonomous Platforms • IoT Sensors • AI Cloud Computing	AI Workforce • AI Investment	Intelligence • Personnel/Workforce/Training • Cyber • Finance •

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
ARMORBLOX armorblox.com	Machine Learning • Natural Language Processing • Deep Learning		AI Development & Deployment • AI-as-a-Service	Security
BIGPANDA bigpanda.io	Machine Learning • Predictive Analytics • Robotics Process Automation	AI Cloud Computing	AI-as-a-Service • AI Development & Deployment • AI Workforce • AI Data Science & Engineering	Logistics
CITRINE INFORMATICS citrine.io	Machine Learning • Materials discovery and synthesis		AI Data Science & Engineering	
COUGAAR SOFTWARE, INC. cougaarsoftware.com	Machine Learning • Predictive Analytics	IoT Sensors		Command and Control • Logistics
DARKTRACE darktrace.com	Machine Learning •		AI-as-a-Service •	Cyber
ENSCO ensco.com	Machine Learning •		AI Development & Deployment • Training Data Preparation	Cyber
FACEBOOK ai.facebook.com	Machine Learning • Natural Language Processing • Computer Vision		AI Development & Deployment • Training Data Preparation • AI Investment	Personnel/Workforce/ Training • Cyber
GE ge.com	Machine Learning • Predictive Analytics • Natural Language Processing • Computer Vision • Robotics Process Automation	IoT Sensors • Embedded AI Sensors		Medical and Biodefense • Personnel/Workforce/ Training • Energy
NOODLE.AI noodle.ai	Machine Learning • Predictive Analytics • Recommendation Engines			Logistics
OBSIDIAN SECURITY obsidiansecurity.com	Machine Learning •		AI-as-a-Service • AI Data Science & Engineering	Cyber
OSARO osaro.com	Machine Learning • Computer Vision			Logistics
REBELLION DEFENSE, INC. rebelliondefense.com	Machine Learning • Computer Vision		AI-as-a-Service •	Intelligence • Command and Control • Cyber
Natural Language Processing				
ABNORMAL SECURITY abnormalsecurity.com	Natural Language Processing			Cyber
BASIS TECHNOLOGY CORPORATION basistech.com	Natural Language Processing		AI Development & Deployment	Intelligence • Cyber

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
DATAMINR dataminr.com	Machine Learning • Natural Language Processing • Deep Learning • Predictive Analytics • Computer Vision		AI-as-a-Service •	Intelligence • Command and Control
GRAMMARLY grammarly.com	Machine Learning • Natural Language Processing • Recommendation Engines			Personnel/Workforce/ Training
HYPERSCIENCE hyperscience.com	Machine Learning • Natural Language Processing		AI-as-a-Service •	Personnel/Workforce/ Training
KYNDI kyndi.com	Machine Learning • Natural Language Processing			Intelligence
LEXION lexion.ai	Natural Language Processing		AI-as-a-Service •	Finance
LILT lilt.com	Machine Learning • Natural Language Processing		AI-as-a-Service • AI Workforce	Intelligence
PRIMER primer.ai	Machine Learning • Natural Language Processing		AI Development & Deployment	Intelligence
REV.COM rev.com	Natural Language Processing			Personnel/Workforce/ Training



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Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
RULAI rul.ai	Deep Learning • Natural Language Processing • Robotics Process Automation		AI-as-a-Service • AI Data Science & Engineering	Logistics
SUKI AI suki.ai	Machine Learning • Natural Language Processing • Robotics Process Automation		AI-as-a-Service • AI Data Science & Engineering	Medical and Biodefense
TEXTIO textio.com	Machine Learning • Natural Language Processing • Recommendation Engines		AI-as-a-Service • AI Workforce	Personnel/Workforce/ Training
WELLSAID LABS wellsaidlabs.com	Machine Learning • Natural Language Processing		AI-as-a-Service •	Personnel/Workforce/ Training
Predictive Analytics				
ALTAMIRA TECHNOLOGIES altamiracorp.com	Machine Learning • Natural Language Processing • Predictive Analytics • Computer Vision • Deep Learning		AI Data Science & Engineering	Intelligence • Cyber
CLIMACELL climacell.co	Machine Learning • Predictive Analytics			Intelligence
EKO ekohealth.com	Predictive Analytics • Computer Vision		AI-as-a-Service •	Medical and Biodefense
FAIRE.AI faire.ai	Machine Learning • Predictive Analytics		AI-as-a-Service •	Finance
FALKONRY falkonry.com	Machine Learning • Predictive Analytics		Training Data Preparation •	Intelligence • Logistics
GEOQUANT geoquant.com	Predictive Analytics •			
IBM ibm.com	Machine Learning • Natural Language Processing • Recommendation Engines • Predictive Analytics • Robotics Process Automation	AI Cloud Computing	AI-as-a-Service • AI Development & Deployment	
ICERTIS icertis.com	Machine Learning • Predictive Analytics • Natural Language Processing • Computer Vision		AI-as-a-Service •	Finance
LONE STAR ANALYSIS lone-star.com	Predictive Analytics •		AI Development & Deployment	Intelligence • Logistics
REPLICA replicahq.com	Machine Learning • Predictive Analytics			Logistics

Company Website	AI Software Aspects	AI Hardware Aspects	AI Services Aspects	Defense Mission Area
SENTINELONE sentinelone.com	Machine Learning • Predictive Analytics		AI-as-a-Service •	Cyber
TACHYUS tachyus.com	Machine Learning • Predictive Analytics • Recommendation Engines			Energy
UPSTART upstart.com	Predictive Analytics •		AI-as-a-Service •	Finance
UPTAKE uptake.com	Machine Learning • Predictive Analytics		AI-as-a-Service • AI Data Science & Engineering	Personnel/Workforce/ Training • Energy • Logistics
ZESTY.AI zesty.ai	Machine Learning • Computer Vision • Predictive Analytics		AI-as-a-Service •	
Specialized AI Chips				
AMD amd.com		Specialized AI Chips • High Performance Computing		
KNERON kneron.com	Computer Vision •	Specialized AI Chips		
NVIDIA CORPORATION nvidia.com		AI Cloud Computing • Specialized AI Chips • High Performance Computing • Massive Data Storage	AI Development & Deployment • Training Data Preparation	Cyber
QUALCOMM qualcomm.com		Embedded AI Sensors • Specialized AI Chips • Massive Data Storage • AI Cloud Computing		Logistics



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