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United States Enterprise Automation and Robotics: Market Analysis and Forecasts by Application 2017 - 2021

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Abstracts

Leading industry verticals are beginning to see improved operational efficiency through the introduction of robotics and Artificial Intelligence (AI). Robotics investment in many industries represents a substantial capital expenditure with the potential to dramatically reduce operational expenses through resource optimization, quality improvement, and waste reduction.

Robotics in business will accelerate as less expensive hardware and improvements in AI lead to improved cost structures and increased integration with enterprise software systems respectively. The massive amount of data generated by robotics will create opportunities for data analytics and AI-enabled decision support systems. Emerging areas for enterprise robotics include Robotics as a Service, Cloud Robotics, and General Purpose Robotics.

This research evaluates enterprise robotics in the United States including companies, technologies, and solutions across industry verticals and applications. The report includes forecasts by industry vertical/application for 2017 through 2021. All purchases of Mind Commerce reports includes time with an expert analyst who will help you link key findings in the report to the business issues you're addressing. This needs to be used within three months of purchasing the report.

Target Audience:

Robotics companies

Investment organizations

Data management vendors

Industrial automation companies

Enterprise across all industry verticals

Companies in Report:

2G Engineering

3D Robotics

Adept Technology Inc.

Aethon Inc.

Alphabet, Inc. (Google)

Amazon Robotics

Apex Automation and Robotics

Auris Surgical Robotics Inc

Autonomous Solutions, Inc

Axium Inc.

Canvas Technology

Carbon Robotics

Carbon3D

Celera Motion

Clearpath Robotics

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Construction Robotics

CyPhy Works

Denso Wave Inc.

Discovery Robotics

Ekso Bionics

Ellison Technologies Inc.

Energid Technologies

Epson Robots

Fetch Robotics

Ghost Robotics LLC

Greensea Systems Inc.

Hypertherm Inc.

IAM Robotics

inVia Robotics

iRobot

Intuitive Surgical, Inc.

Jibo

Kairos Autonomi

Knightscope

Kraken Sonar Systems Inc.

Lockheed Martin

Locus Robotics

Micromo

Modbot Inc.

Octopuz Inc.

Omnicell Inc.

PrecisionHawk

ReWalk Robotics

RobotLAB Inc.

Rockwell Automation Inc.

Rokid Inc.

SapientX Inc.

Savioke

Seegrid

Sharp Electronics Corp.

SkySpecs

Soft Robotics Inc.

Softweb Solutions Inc.

SRI International

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Stäubli

Stryker (MAKO Surgical)

Suitable Technologies

SynTouch

Teradyne Inc.

Titan Medical

TM Robotics

TORC Robotics

Transcend Robotics

ULC Robotics Inc.

Universal Robotics

Vecna Technologies

Verb Surgical

VEX Robotics

VGo Communications

Vigilant Robots

Virtual Incision Corporation

Willrich Precision Instrument Co.

World Drone Academy

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Wynright (Daifuku Co Ltd)

Yaskawa Motoman

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Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

2.1 MARKET SEGMENTATION
2.2 MARKET OVERVIEW

3. UNITED STATES ROBOTICS COMPANIES

3.1 2G ENGINEERING
3.2 3D ROBOTICS
3.3 ADEPT TECHNOLOGY INC.
3.4 AETHON INC.
3.5 ALPHABET, INC. (GOOGLE)
3.6 AMAZON ROBOTICS
3.7 ANKI INC.
3.8 APEX AUTOMATION AND ROBOTICS
3.9 AURIS SURGICAL ROBOTICS INC
3.10 AUTONOMOUS SOLUTIONS, INC.
3.11 AXIUM INC.
3.12 CANVAS TECHNOLOGY
3.13 CARBON ROBOTICS
3.14 CARBON3D
3.15 CELERA MOTION
3.16 CLEARPATH ROBOTICS
3.17 CONSTRUCTION ROBOTICS
3.18 CYPHY WORKS
3.19 DENSO WAVE INC.
3.20 DISCOVERY ROBOTICS
3.21 EKSO BIONICS
3.22 ELLISON TECHNOLOGIES INC.
3.23 ENERGID TECHNOLOGIES
3.24 EPSON ROBOTS
3.25 FETCH ROBOTICS
3.26 GHOST ROBOTICS LLC
3.27 GREENSEA SYSTEMS INC.
3.28 HYPERTHERM INC.

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3.29 IAM ROBOTICS
3.30 INVIA ROBOTICS
3.31 IROBOT
3.32 INTUITIVE SURGICAL, INC.
3.33 JIBO
3.34 KAIROS AUTONOMI
3.35 KNIGHTSCOPE
3.36 KRAKEN SONAR SYSTEMS INC.
3.37 LOCKHEED MARTIN
3.38 LOCUS ROBOTICS
3.39 MICROMO
3.40 MODBOT INC.
3.41 OCTOPUZ INC.
3.42 OMNICELL INC.
3.43 PRECISIONHAWK
3.44 REWALK ROBOTICS
3.45 ROBOTLAB INC.
3.46 ROCKWELL AUTOMATION INC.
3.47 ROKID INC.
3.48 SAPIENTX INC.
3.49 SAVIOKE
3.50 SEEGRID
3.51 SHARP ELECTRONICS CORP.
3.52 SKYSPECS
3.53 SOFT ROBOTICS INC.
3.54 SOFTWEB SOLUTIONS INC.
3.55 SRI INTERNATIONAL
3.56 STÄUBLI
3.57 STRYKER (MAKO SURGICAL)
3.58 SUITABLE TECHNOLOGIES
3.59 SYNTOUCH
3.60 TERADYNE INC.
3.61 TITAN MEDICAL
3.62 TM ROBOTICS
3.63 TORC ROBOTICS
3.64 TRANSCEND ROBOTICS
3.65 ULC ROBOTICS INC.
3.66 UNIVERSAL ROBOTICS
3.67 VECNA TECHNOLOGIES

3.68 VERB SURGICAL
3.69 VEX ROBOTICS
3.70 VGO COMMUNICATIONS
3.71 VIGILANT ROBOTS
3.72 VIRTUAL INCISION CORPORATION
3.73 WILLRICH PRECISION INSTRUMENT CO.
3.74 WORLD DRONE ACADEMY
3.75 WYNRIGHT (DAIFUKU CO LTD)
3.76 YASKAWA MOTOMAN

4. ROBOTICS SECTOR ANALYSIS

4.1 AGRICULTURE
4.2 ENERGY AND EXTRACTION
4.3 FINANCIAL
4.4 HEALTHCARE
4.5 INDUSTRIAL
4.6 MILITARY AND PUBLIC SAFETY
4.7 RETAIL AND HOSPITALITY
4.8 ENTERPRISE (GENERAL)

5. ROBOTICS AREAS TO WATCH

5.1 INDUSTRY DEVELOPMENTS
  5.1.1 GROWING COMMERCIAL INVESTMENTS
  5.1.2 NEW MARKET PLAYERS
  5.1.3 ROBOTS TO BENEFIT FROM CHEAPER HARDWARE
  5.1.4 ROBOTICS AND THE CLOUD
  5.1.5 ROBOTS AND SOCIAL MEDIA
  5.1.6 ROBOTS AND ARTIFICIAL INTELLIGENCE
5.2 ROBOTICS AS A SERVICE (RAAS)
5.3 GENERAL PURPOSE ROBOTICS

6. ENTERPRISE ROBOTICS IN UNITED STATES FORECASTS

6.1 OVERALL ENTERPRISE ROBOTICS EXPENDITURES IN UNITED SATES 2017 - 2021
6.2 ROBOTICS IN PROCESS AUTOMATION AND MANUFACTURING USA 2017 - 2021

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6.3 ROBOTICS IN RESEARCH AND SCIENCE USA 2017 - 2021
6.4 ROBOTICS IN HEALTHCARE: MEDICAL, SURGICAL, AND BIOTECH USA 2017 - 2021
6.5 ROBOTICS IN LOGISTICS AND GOODS DELIVERY USA 2017 - 2021
6.6 ROBOTICS IN DATA ANALYTICS AND INFORMATION PROCESSING USA 2017 - 2021
6.7 ROBOTICS IN CUSTOMER SERVICE (VIRTUAL GUIDES) USA 2017 - 2021
6.8 ROBOTICS IN AGRICULTURE USA 2017 - 2021
6.9 ROBOTICS IN MILITARY AND PUBLIC SAFETY USA 2017 - 2021
6.10 ROBOTICS IN OTHER AREAS USA 2017 - 2021

7. CONCLUSIONS AND RECOMMENDATIONS

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List Of Figures

LIST OF FIGURES

Figure 1: Overall Enterprise Robotics Expenditures 2017 - 2021
Figure 2: Robotics in Process Automation and Manufacturing 2017 - 2021
Figure 3: Robotics in Research and Science 2017 - 2021
Figure 4: Robotics in Healthcare 2017 - 2021
Figure 5: Robotics in Logistics and Goods Delivery 2017 - 2021
Figure 6: Robotics in Data and Information Processing 2017 - 2021
Figure 7: Robotics in Customer Service 2017 - 2021
Figure 8: Robotics in Agriculture 2017 - 2021
Figure 9: Robotics in Military and Public Safety 2017 - 2021
Figure 10: Robotics in Other Enterprise Segments 2017 - 2021

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