

NORTH AMERICA CYBER WEAPON MARKET FORECAST 2018-2026

https://marketpublishers.com/r/N57D7B44FB6EN.html

Date: May 2018

Pages: 86

Price: US\$ 1,250.00 (Single User License)

ID: N57D7B44FB6EN

Abstracts

KEY FINDINGS

The North America cyber weapon market accounted for the highest market share of the global market in 2017. The market is expected to collect \$xx million by the end of the forecast period of 2018-2026, by growing at a CAGR of 3.08%.

MARKET INSIGHTS

The North America cyber weapon market is segmented on the basis of type and applications. The cyber weapon extends its applications in the defence and aerospace sector for confidential data theft, spying, etc. for lawfully preventing any terror activities across the border. Cyber weapon acts as a tool to perform both defensive and offensive actions like defending external cyber-attacks or making a cyber-attack on other rival nations for any nation's security. A large share of the North American market was captured by the U.S in 2017, followed by Canada and Mexico. The rising incidences of cyber crimes like hacking and identity theft are majorly responsible for driving the U.S cyber weapon market.

COMPETITIVE INSIGHTS

Few of the eminent players in this market include Raytheon Company, AVG Technologies, General Dynamics, Cisco Systems, Symantec Corporation, BAE Systems, EADS (Present Name Is Airbus Group), Kaspersky Lab, Mcafee (Acquired By Intel Security), Northrop Grumman Corporation, Avast Software, Lockheed Martin Corporation, Mandiant (Acquired By FireEye), and Boeing.



Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
 - 2.1.1. SECONDARY DATA
 - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
- 3.2.1. DEFENSIVE CYBER WEAPON TO BE THE FASTEST GROWING SEGMENT BY TYPE
- 3.2.2. NATIONAL DEFENSE SYSTEM TO HOLD MAJOR CHUNK OF THE APPLICATION SEGMENT

4. MARKET DYNAMICS

- 4.1. MARKET DEFINITION
- 4.2. MARKET DRIVERS
- 4.2.1. INCREASING DEMAND FOR ADVANCED CYBER WEAPONS
- 4.2.2. RISE IN DEFENSE EXPENDITURE
- 4.2.3. INCREASING NEED FOR SECURITY IN CRITICAL INFRASTRUCTURE AND UTILITIES
- 4.2.4. INCREASING INVESTMENT BY ORGANIZATIONS TO IDENTIFY ZERO-DAY VULNERABILITIES
 - 4.2.5. EXPANSION BY TRADITIONAL ARMS MANUFACTURING COMPANIES IN



THE CYBER SECURITY BUSINESS

- 4.2.6. RISE IN NUMBER OF CYBER ISSUES
- 4.3. RESTRAINTS
- 4.3.1. RISING GOVERNMENT REGULATIONS REGARDING THE USAGE OF CYBER WEAPONS IN CONTROLLED ENVIRONMENT
- 4.3.2. LACK OF STANDARDIZED REGULATORY FRAMEWORKS FOR ENERGY SOLUTIONS
- 4.4. OPPORTUNITIES
- 4.4.1. RISE OF CYBERSPACE AS A NEW WARFARE DOMAIN
- 4.5. CHALLENGES
 - 4.5.1. PREVENTING WEAPONS DEVELOPMENT AND USAGE
 - 4.5.2. CYBER WARFARE AND ANONYMITY BETWEEN HACKERS

5. MARKET BY TYPE

- 5.1. DEFENSIVE TYPE
 - 5.1.1. ANTI-VIRUS
 - 5.1.2. ANTI-DISTRIBUTED DENIAL OF SERVICE
 - 5.1.3. ANTI-REVERSE RULES ATTACK
 - 5.1.4. ANTI-PENETRATION DRIVEN ASSAULT
- 5.2. OFFENSIVE TYPE
 - 5.2.1. REVERSE RULES ATTACK
 - 5.2.2. DISTRIBUTED DENIAL OF SERVICE (DDOS)
 - 5.2.3. WORMS AND VIRUSES
 - 5.2.4. PENETRATION DRIVEN ASSAULT

6. MARKET BY APPLICATION

- 6.1. NATIONAL DEFENSE SYSTEM
- 6.2. COMMUNICATION NETWORK
- 6.3. INDUSTRIAL CONTROL SYSTEM
- 6.4. SMART POWER GRID
- 6.5. AIR TRAFFIC CONTROL
- 6.6. AUTOMATED TRANSPORTATION SYSTEM
- 6.7. FINANCIAL SYSTEMS
- 6.8. HOSPITAL
- 6.9. GOVERNMENT ORGANIZATIONS
- 6.10. PUBLIC UTILITY
- **6.11. OTHERS**



7. KEY ANALYTICS

- 7.1. PORTERS 5 FORCE ANALYSIS
 - 7.1.1. THREAT OF NEW ENTRANTS
 - 7.1.2. THREAT OF SUBSTITUTE PRODUCTS
 - 7.1.3. BARGAINING POWER OF BUYERS
 - 7.1.4. BARGAINING POWER OF SUPPLIERS
 - 7.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 7.2. KEY BUYING CRITERIA
 - 7.2.1. EFFECTIVENESS
 - 7.2.2. SECURITY
 - 7.2.3. PROACTIVE APPROACH
- 7.3. VENDOR LANDSCAPE
- 7.4. OPPORTUNITY MATRIX

8. GEOGRAPHICAL ANALYSIS

- 8.1. UNITED STATES
- 8.2. CANADA
- 8.3. MEXICO

9. COMPETITIVE LANDSCAPE

- 9.1. TOP WINNING STRATEGIES
- 9.2. COMPANY PROFILES
 - 9.2.1. BAE SYSTEMS
 - 9.2.1.1. COMPANY OVERVIEW
 - 9.2.1.2. SCOT ANALYSIS
 - 9.2.1.3. PRODUCT PORTFOLIO
 - 9.2.1.4. STRATEGIC INITIATIVES
 - 9.2.2. EADS (PRESENT NAME IS AIRBUS GROUP)
 - 9.2.2.1. COMPANY OVERVIEW
 - 9.2.2.2. SCOT ANALYSIS
 - 9.2.2.3. PRODUCT PORTFOLIO
 - 9.2.2.4. STRATEGIC INITIATIVES
 - 9.2.3. GENERAL DYNAMICS
 - 9.2.3.1. COMPANY OVERVIEW
 - 9.2.3.2. SCOT ANALYSIS



- 9.2.3.3. PRODUCT PORTFOLIO
- 9.2.3.4. STRATEGIC INITIATIVES
- 9.2.4. MANDIANT (ACQUIRED BY FIREEYE)
 - 9.2.4.1. COMPANY OVERVIEW
 - 9.2.4.2. SCOT ANALYSIS
 - 9.2.4.3. PRODUCT PORTFOLIO
 - 9.2.4.4. STRATEGIC INITIATIVES
- 9.2.5. SYMANTEC CORPORATION
 - 9.2.5.1. COMPANY OVERVIEW
 - 9.2.5.2. SCOT ANALYSIS
 - 9.2.5.3. PRODUCT PORTFOLIO
 - 9.2.5.4. STRATEGIC INITIATIVES
- 9.2.6. NORTHROP GRUMMAN CORPORATION
 - 9.2.6.1. COMPANY OVERVIEW
 - 9.2.6.2. SCOT ANALYSIS
 - 9.2.6.3. PRODUCT PORTFOLIO
 - 9.2.6.4. STRATEGIC INITIATIVES
- 9.2.7. AVG TECHNOLOGIES
 - 9.2.7.1. COMPANY OVERVIEW
 - 9.2.7.2. SCOT ANALYSIS
 - 9.2.7.3. PRODUCT PORTFOLIO
 - 9.2.7.4. STRATEGIC INITIATIVES
- 9.2.8. AVAST SOFTWARE
 - 9.2.8.1. COMPANY OVERVIEW
 - 9.2.8.2. SCOT ANALYSIS
 - 9.2.8.3. PRODUCT PORTFOLIO
 - 9.2.8.4. STRATEGIC INITIATIVES
- 9.2.9. BOEING
 - 9.2.9.1. COMPANY OVERVIEW
 - 9.2.9.2. SCOT ANALYSIS
 - 9.2.9.3. PRODUCT PORTFOLIO
 - 9.2.9.4. STRATEGIC INITIATIVES
- 9.2.10. KASPERSKY LAB
 - 9.2.10.1. COMPANY OVERVIEW
 - 9.2.10.2. SCOT ANALYSIS
 - 9.2.10.3. PRODUCT PORTFOLIO
 - 9.2.10.4. STRATEGIC INITIATIVES
- 9.2.11. CISCO SYSTEMS
- 9.2.11.1. COMPANY OVERVIEW



- 9.2.11.2. SCOT ANALYSIS
- 9.2.11.3. PRODUCT PORTFOLIO
- 9.2.11.4. STRATEGIC INITIATIVES
- 9.2.12. MCAFEE (ACQUIRED BY INTEL SECURITY)
 - 9.2.12.1. COMPANY OVERVIEW
 - 9.2.12.2. SCOT ANALYSIS
 - 9.2.12.3. PRODUCT PORTFOLIO
 - 9.2.12.4. STRATEGIC INITIATIVES
- 9.2.13. LOCKHEED MARTIN CORPORATION
 - 9.2.13.1. COMPANY OVERVIEW
 - **9.2.13.2. SCOT ANALYSIS**
 - 9.2.13.3. PRODUCT PORTFOLIO
 - 9.2.13.4. STRATEGIC INITIATIVES
- 9.2.14. RAYTHEON COMPANY
 - 9.2.14.1. COMPANY OVERVIEW
 - 9.2.14.2. SCOT ANALYSIS
 - 9.2.14.3. PRODUCT PORTFOLIO
 - 9.2.14.4. STRATEGIC INITIATIVES



List Of Tables

LIST OF TABLES

(\$ MILLION)

TABLE 1 NORTH AMERICA CYBER WEAPONS MARKET BY COUNTRY 2018-2026 (\$ MILLION)

TABLE 2 MAIN TYPES OF CYBER SECURITY PRODUCTS AND SERVICES BY ARMS-PRODUCING AND MILITARY SERVICES COMPANIES

TABLE 3 NORTH AMERICA CYBER WEAPONS MARKET BY TYPE 2018-2026 (\$ MILLION)

TABLE 4 NORTH AMERICA DEFENSIVE CYBER WEAPONS MARKET BY TYPE 2018-2026 (\$ MILLION)

TABLE 5 NORTH AMERICA OFFENSIVE CYBER WEAPONS MARKET BY TYPE 2018-2026 (\$ MILLION)

TABLE 6 NORTH AMERICA CYBER WEAPONS MARKET BY APPLICATION 2018-2026 (\$ MILLION)

TABLE 7 DRIVERS AND CHALLENGES IN NORTH AMERICA
TABLE 8 NORTH AMERICA CYBER WEAPONS MARKET BY COUNTRY 2018-2026

TABLE 9 DRIVERS AND CHALLENGES IN THE UNITED STATES TABLE 10 DRIVERS AND CHALLENGES IN CANADA TABLE 11 DRIVERS AND CHALLENGES IN MEXICO



List Of Figures

LIST OF FIGURES

FIGURE 1 NORTH AMERICA CYBER WEAPON MARKET BY TYPE 2018-2026 (\$ MILLION)

FIGURE 2 DEFENSIVE CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

FIGURE 3 NORTH AMERICA CYBER WEAPONS MARKET BY APPLICATION – 2017 (%)

FIGURE 4 NUMBER OF DATA BREACHES BY SECTOR IN 2015

FIGURE 5 RISE IN NUMBER OF ZERO DAYS VULNERABILITIES

FIGURE 6 NORTH AMERICA ANTI-VIRUS MARKET 2018-2026 (\$ MILLION)

FIGURE 7 NORTH AMERICA ANTI-DISTRIBUTED DENIAL OF SERVICE MARKET 2018-2026 (\$ MILLION)

FIGURE 8 NORTH AMERICA ANTI-REVERSE RULES ATTACK MARKET 2018-2026 (\$ MILLION)

FIGURE 9 NORTH AMERICA ANTI-PENETRATION DRIVEN ASSAULT MARKET 2018-2026 (\$ MILLION)

FIGURE 10 NORTH AMERICA REVERSE RULES ATTACK MARKET 2018-2026 (\$ MILLION)

FIGURE 11 NORTH AMERICA DDOS MARKET 2018-2026 (\$ MILLION)

FIGURE 12 NORTH AMERICA WORMS AND VIRUSES MARKET 2018-2026 (\$ MILLION)

FIGURE 13 NORTH AMERICA PENETRATION DRIVEN ASSAULT MARKET 2018-2026 (\$ MILLION)

FIGURE 14 NORTH AMERICA NATIONAL DEFENSE SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 15 NORTH AMERICA COMMUNICATION NETWORK MARKET 2018-2026 (\$ MILLION)

FIGURE 16 NORTH AMERICA INDUSTRIAL CONTROL SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 17 NORTH AMERICA SMART POWER GRID MARKET 2018-2026 (\$ MILLION)

FIGURE 18 NORTH AMERICA AIR TRAFFIC CONTROL MARKET 2018-2026 (\$ MILLION)

FIGURE 19 NORTH AMERICA AUTOMATED TRANSPORTATION SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 20 NORTH AMERICA FINANCIAL SYSTEMS MARKET 2018-2026 (\$ MILLION)



FIGURE 21 NORTH AMERICA HOSPITAL MARKET 2018-2026 (\$ MILLION)

FIGURE 22 NORTH AMERICA GOVERNMENT ORGANIZATIONS MARKET

2018-2026 (\$ MILLION)

FIGURE 23 NORTH AMERICA PUBLIC UTILITY MARKET 2018-2026 (\$ MILLION)

FIGURE 24 NORTH AMERICA OTHERS MARKET 2018-2026 (\$ MILLION)

FIGURE 25 US DEFENSE SPENDING 2015 VS 2016 (\$ BILLION)

FIGURE 26 UNITED STATES CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

FIGURE 27 CANADA DEFENSE SPENDING 2015 VS 2016 (\$ BILLION)

FIGURE 28 CANADA CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

FIGURE 29 MEXICO CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

COMPANIES MENTIONED

- 1. BAE SYSTEMS
- 2. EADS (PRESENT NAME IS AIRBUS GROUP)
- 3. GENERAL DYNAMICS
- 4. MANDIANT (ACQUIRED BY FIREEYE)
- 5. SYMANTEC CORPORATION
- 6. NORTHROP GRUMMAN CORPORATION
- 7. AVG TECHNOLOGIES
- 8. AVAST SOFTWARE
- 9. BOEING
- 10. KASPERSKY LAB
- 11. CISCO SYSTEMS
- 12. MCAFEE (ACQUIRED BY INTEL SECURITY)
- 13. LOCKHEED MARTIN CORPORATION
- 14. RAYTHEON COMPANY



I would like to order

Product name: NORTH AMERICA CYBER WEAPON MARKET FORECAST 2018-2026

Product link: https://marketpublishers.com/r/N57D7B44FB6EN.html

Price: US\$ 1,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N57D7B44FB6EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970