

# ASIA PACIFIC CYBER WEAPONS MARKET FORECAST 2018-2026

https://marketpublishers.com/r/A3DD7575523EN.html

Date: May 2018

Pages: 84

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

ID: A3DD7575523EN

### **Abstracts**

#### **KEY FINDINGS**

The Asia-Pacific cyber weapon market is expected to witness the fastest growth over the forecast period of 2018-2026, with a CAGR of 6.17%. Increasing cyberattacks in countries like China and India are expected to boost the cyber weapons market in this region.

#### **MARKET INSIGHTS**

The Asia Pacific market is projected to drive xx% of the global defence acquisitions by the end of 2026. Large-scale research & development in the field of cyber weapon development is likely to be carried out in this region. The increased defence spending is expected to boost the cyber weapons market in the Asia Pacific over the forecasted period. The market is primarily segmented on the basis of types and application. The most popular application of cyber weapons is expected to be for national defence systems. India is likely to contribute for a significant share of the market over the course of the forecast period.

#### **COMPETITIVE INSIGHTS**

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



#### **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. ASIA PACIFIC IS EXPECTED TO BE THE FASTEST GROWING REGION
- 3.2.2. DEFENSIVE CYBER WEAPON TO BE THE FASTEST GROWING SEGMENT BY TYPE
- 3.2.3. NATIONAL DEFENSE SYSTEM TO HOLD A MAJOR CHUNK OF THE APPLICATION SEGMENT

#### 4. MARKET DYNAMICS

- 4.1. MARKET DEFINITION
- 4.2. MARKET DRIVERS
- 4.2.1. INCREASING DEMAND FOR ADVANCED CYBERWEAPONS
- 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 USE OF CYBERWEAPONS IN CONTROLLED ENVIRONMENT
- 4.3.2. LACK OF STANDARDIZED REGULATORY FRAMEWORKS FOR ENERGY SOLUTIONS
- 4.4. OPPORTUNITIES
  - 4.4.1. GROWING DEMAND FROM EMERGING MARKETS
  - 4.4.2. 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. PORTER'S 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. INDIA
- 8.2. CHINA
- **8.3. JAPAN**
- 8.4. AUSTRALIA
- 8.5. NEW ZEALAND
- 8.6. REST OF ASIA PACIFIC

#### 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

TABLE 1 ASIA PACIFIC 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 ASIA PACIFIC CYBER WEAPONS MARKET BY TYPE 2018-2026 (\$ MILLION)

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

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

TABLE 6 ASIA PACIFIC CYBER WEAPONS MARKET BY APPLICATION 2018-2026 (\$ MILLION)

TABLE 7 ASIA PACIFIC CYBER WEAPONS MARKET BY COUNTRY 2018-2026 (\$ MILLION)

TABLE 8 DRIVERS AND CHALLENGES IN ASIA PACIFIC

TABLE 9 DRIVERS AND CHALLENGES IN INDIA

TABLE 10 DRIVERS AND CHALLENGES IN CHINA

TABLE 11 DRIVERS AND CHALLENGES IN JAPAN

TABLE 12 DRIVERS AND CHALLENGES IN AUSTRALIA

TABLE 13 DRIVERS AND RESTRAINTS IN NEW ZEALAND

TABLE 14 DRIVERS AND CHALLENGES IN REST OF ASIA PACIFIC



## **List Of Figures**

#### LIST OF FIGURES

FIGURE 1 ASIA PACIFIC CYBER WEAPON MARKET BY TYPE 2018-2026 (\$ MILLION)

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

FIGURE 3 DEFENSIVE CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

FIGURE 4 ASIA PACIFIC CYBER WEAPONS MARKET BY APPLICATION – 2017 (%)

FIGURE 5 NUMBER OF DATA BREACHES BY SECTOR IN 2015

FIGURE 6 RISE IN NUMBER OF ZERO DAYS VULNERABILITIES

FIGURE 7 ASIA PACIFIC ANTI-VIRUS MARKET 2018-2026 (\$ MILLION)

FIGURE 8 ASIA PACIFIC ANTI-DISTRIBUTED DENIAL OF SERVICE MARKET 2018-2026 (\$ MILLION)

FIGURE 9 ASIA PACIFIC ANTI-REVERSE RULES ATTACK MARKET 2018-2026 (\$ MILLION)

FIGURE 10 ASIA PACIFIC ANTI-PENETRATION DRIVEN ASSAULT MARKET 2018-2026 (\$ MILLION)

FIGURE 11 ASIA PACIFIC REVERSE RULES ATTACK MARKET 2018-2026 (\$ MILLION)

FIGURE 12 ASIA PACIFIC DDOS MARKET 2018-2026 (\$ MILLION)

FIGURE 13 ASIA PACIFIC WORMS AND VIRUSES MARKET 2018-2026 (\$ MILLION)

FIGURE 14 ASIA PACIFIC PENETRATION DRIVEN ASSAULT MARKET 2018-2026 (\$ MILLION)

FIGURE 15 ASIA PACIFIC NATIONAL DEFENSE SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 16 ASIA PACIFIC COMMUNICATION NETWORK MARKET 2018-2026 (\$ MILLION)

FIGURE 17 ASIA PACIFIC INDUSTRIAL CONTROL SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 18 ASIA PACIFIC SMART POWER GRID MARKET 2018-2026 (\$ MILLION)

FIGURE 19 ASIA PACIFIC AIR TRAFFIC CONTROL MARKET 2018-2026 (\$ MILLION)

FIGURE 20 ASIA PACIFIC AUTOMATED TRANSPORTATION SYSTEM MARKET 2018-2026 (\$ MILLION)

FIGURE 21 ASIA PACIFIC FINANCIAL SYSTEMS MARKET 2018-2026 (\$ MILLION)

FIGURE 22 ASIA PACIFIC HOSPITAL MARKET 2018-2026 (\$ MILLION)

FIGURE 23 ASIA PACIFIC GOVERNMENT ORGANIZATIONS MARKET 2018-2026 (\$ MILLION)

FIGURE 24 ASIA PACIFIC PUBLIC UTILITY MARKET 2018-2026 (\$ MILLION)



FIGURE 25 ASIA PACIFIC OTHERS MARKET 2018-2026 (\$ MILLION)

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

FIGURE 27 CHINA CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

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

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

FIGURE 30 NEW ZEALAND CYBER WEAPONS MARKET 2018-2026 (\$ MILLION)

FIGURE 31 REST OF ASIA PACIFIC 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: ASIA PACIFIC CYBER WEAPONS MARKET FORECAST 2018-2026

Product link: <a href="https://marketpublishers.com/r/A3DD7575523EN.html">https://marketpublishers.com/r/A3DD7575523EN.html</a>

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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A3DD7575523EN.html">https://marketpublishers.com/r/A3DD7575523EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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