

Report Price: £995.00 | \$1343.55 | €1119.77

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



"As more and more businesses, public services and consumers are becoming dependent on their technology platforms, digital activity is growing exponentially, which, in turn, is attractive to miscreants. This ranges from issues of national security to personal security, with the computer security sector constantly playing catch-up to increasingly sophisticated attacks."

- Terry Leggett, Senior Analyst

This report looks at the following areas:

- The Cloud more or less secure?
- Computer threats are mobile too
- The Internet of Things gets targeted too

The UK is regarded as the largest computer security market in Europe. It is now worth in excess of £5 billion including software; project services and outsourcing; hardware; networks and consultancy. The market has been dynamic largely as a result of market driven investment as continued widespread publicity surrounds breaches. This has huge reputational damage to corporates and invokes major fear among consumers. Growth is also now underpinned by the impact of the 2018 General Data Protection Act (GDPR) and the government's commitment to tackling cyber-attacks through the 2016 National Cyber Security Strategy, committing £2.4 billion to defend critical national infrastructure and deter cyber-criminal activity.

The international computer security industry is fragmented, comprising more than 1,200 major participants (often originating in the US). However, 2018 saw the government launch the Cyber Security Export Strategy, which aims to assist 800 UK cyber security companies expand their 2016 exports in a £1.5 billion global market that is expected to reach £759 billion by 2021.

BUY THIS REPORT NOW

VISIT: store.mintel.com

CALL:EMEA
+44 (0) 20 7606 4533

Brazil 0800 095 9094

Americas +1 (312) 943 5250

+86 (21) 6032 7300

APAC +61 (0) 2 8284 8100

EMAIL: reports@mintel.com

DID YOU KNOW?

This report is part of a series of reports, produced to provide you with a more holistic view of this market



Report Price: £995.00 | \$1343.55 | €1119.77

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.

Table of Contents

Overview

What you need to know

Covered in this Report

Executive Summary

The market

A varied market

Figure 1: Segmentation of the computer security market, by product/service 2018 (£ million)

A large and growing market

Figure 2: UK market for computer security products and services, 2014-18

A market for every sector

Figure 3: Segmentation of the computer security market, by end use sector, 2018 (£ million)

A market with continued growth prospects

Figure 4: Forecast market for computer security products and services, 2019-23

Many market drivers

Figure 5: Worldwide connected devices installed, 2015-17 actual and 2018-25 forecast

Figure 6: The UK cloud computing market, 2014-18

Companies and brands

Fragmented industry offering a fragmented array of solutions

UK industry boost

What we think

Issues and Insights

The Cloud - more or less secure?

The facts

The implications

Computer threats are mobile too

The facts

The implications

The Internet of Things gets targeted too

The facts

The implications

The Market - What You Need to Know

A diverse market – not simply software

Figure 7: Segmentation of the computer security market, 2018 (£ million)

Cyber-crime and legislation driving market

The variety of miscreants

Market Size



VISIT: store.mintel.com

CALL: EMEA +44 (0) 20 7606 4533 | Brazil 0800 095 9094

Americas +1 (312) 943 5250 | China +86 (21) 6032 7300

APAC +61 (0) 2 8284 8100 | **EMAIL:** reports@mintel.com



Report Price: £995.00 | \$1343.55 | €1119.77

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.

Largest in Europe and still buoyant

Figure 8: UK market for computer security products and services, (£ million)

Cyber-crime concentrating minds

Figure 9: Cyber-crime statistics, 2017-18 (year to June)

Market Segmentation by End Use

- Figure 10: Cyber security incidents reported to Information Commissioner's Office, 2nd Q 2018/19
- Figure 11: Average investment in cyber security, by sector, 2018
- Figure 12: Segmentation of the computer security market, by end use sector, 2018 (£ million)
- Figure 13: Development of private sector computer security purchases, 2014-18
- Figure 14: Development of defence and intelligence computer security purchases, 2014-18
- Figure 15: Development of other public sector computer security purchases, 2014-18

Market Segmentation by Size of Company

- Figure 16: Segmentation of the private sector computer security market, by size of company, 2018 (£ million)
- Figure 17: Development of enterprise computer security purchases, 2014-18
- Figure 18: Development of SME and consumer computer security purchases, 2014-18
- Figure 19: Average investment in cyber security, by size of company, 2017 and 2018
- Figure 20: Proportion of companies with no cyber security spend, by size of company 2018

Market Segmentation by Solution

- Figure 21: Segmentation of the computer security market, by solution, 2018 (£ million)
- Figure 22: Development of computer security purchases of infrastructure, 2014-18
- Figure 23: Development of computer security purchases of systems security, 2014-18
- Figure 24: Development of computer security purchases of content security, 2014-18
- Figure 25: Development of computer security purchases of governance, 2014-18

Market Segmentation by Product/Service

Figure 26: Segmentation of the computer security market, by product/service, 2014-18 (£ million)

Market Forecast

Government encouragement

Market development

Figure 27: Forecast market for computer security products and services, 2019-23

End-use growth

Figure 28: Forecast end use market for computer security products and services, 2019-23

The Impact of the Economy

GDP

Figure 29: GDP overall quarterly development, Q1 2015-Q3 2018

Figure 30: GDP quarterly development, by sector, 2004-18

Figure 31: Forecast GDP development, 2018-23

Household spending



VISIT: store.mintel.com

CALL: EMEA +44 (0) 20 7606 4533 | Brazil 0800 095 9094

Americas +1 (312) 943 5250 | China +86 (21) 6032 7300 APAC +61 (0) 2 8284 8100 |

EMAIL: reports@mintel.com



Report Price: £995.00 | \$1343.55 | €1119.77

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.

Figure 32: Quarterly household final consumption expenditure, 2013-18

Market Trends

A worldwide issue

Figure 33: Worldwide data breach incidents, by source or breach, 2013-18

Figure 34: Nature of worldwide computer breach incidents and records, first half of 2018

Figure 35: UK cyber security incidents, by type second Q 2018/19

EU-wide GDPR

The need for real-time cyber security

Keeping up with artificial intelligence and machine learning

Passwords to become past words

Growing advance of the Internet of Things

Figure 36: Worldwide connected devices installed, 2015-17 actual and 2018-25 forecast

Market Drivers

Internet usage

Figure 37: Worldwide Internet usage, by region, 2000-18 (million)

Figure 38: Proportion of UK businesses with internet access, by size of company, 2017

Website use by companies

Figure 39: Proportion of UK businesses with websites, by size of business, 2017

Business purchasing over the internet

Figure 40: Proportion of UK businesses making e-commerce purchases, by size of business, 2017

Figure 41: Proportion of UK businesses making e-commerce purchases, by industry, 2017

Business selling over the Internet

Figure 42: Proportion of UK businesses making website sales, by size of business, 2017

Figure 43: Proportion of UK businesses making EDI sales, by size of business, 2017

Figure 44: Proportion of UK businesses making e-commerce sales, by industry, 2017

The Cloud

Figure 45: The UK cloud computing market, 2014-18

Figure 46: Proportion of UK businesses purchasing cloud computing services, 2017

Figure 47: Proportion of UK businesses using servers exclusively reserved at service providers, 2017

Figure 48: Proportion of UK businesses using shared servers at service providers, 2017

Companies and Brands - What You Need to Know

Fragmented industry

Combatting AI and ML supported attacks with AI and ML

Industry Structure

Software

Figure 49: Development of the business and domestic software industry, 2013-18

Computer consultancy

Figure 50: Development of the computer consultancy industry, 2013-18

BUY THIS REPORT NOW VISIT: store.mintel.com

CALL: EMEA +44 (0) 20 7606 4533 | Brazil 0800 095 9094 Americas +1 (312) 943 5250 | China +86 (21) 6032 7300

APAC +61 (0) 2 8284 8100

EMAIL: reports@mintel.com



Report Price: £995.00 | \$1343.55 | €1119.77

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.

Computer/cyber security

Competitive Strategies

Highly acquisitive sector – but it is not consolidated

Diverse target markets and strategies

Recurring income model

Figure 51: Billing analysis of Sophos Group, 2018

Routes to market change with target

Company Profiles

BAe Systems

Activity

Performance

Figure 52: Financial analysis of BAe Systems, 2013-17 (£ million)

Strategy

Cisco Systems

Activity

Performance

Figure 53: Financial analysis of Cisco Systems Revenues, 2014-18 (\$ billion)

Strategy

IBM

Activity

Performance

Figure 54: Financial analysis of IBM United Kingdom, 2013-17 (£ million)

Strategy

McAfee

Activity

Performance

Strategy

Sophos Group

Activity

Performance

Figure 55: Financial analysis of Sophos Group data, 2015-18 (\$ million)

Strategy

Symantec Corporation

Activity

Performance

Figure 56: Financial analysis of Symantec Security (UK), 2016-17 (£ 000)

Strategy

Appendix - Data Sources, Abbreviations and Supporting Information

BUY THIS REPORT NOW VISIT: store.mintel.com

CALL: EMEA +44 (0) 20 7606 4533 | Brazil 0800 095 9094

Americas +1 (312) 943 5250 | China +86 (21) 6032 7300 APAC +61 (0) 2 8284 8100 |

EMAIL: reports@mintel.com



Report Price: £995.00 \$1343.55 €1119.77	The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.
Abbreviations	
Methodology	

VISIT: store.mintel.com

CALL: EMEA +44 (0) 20 7606 4533 | Brazil 0800 095 9094 Americas +1 (312) 943 5250 | China +86 (21) 6032 7300

APAC +61 (0) 2 8284 8100 | **EMAIL:** reports@mintel.com