Europe Security Testing Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 120 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License $4750.00
- Team License (1-7 Users) $5250.00
- Site License $6500.00
- Corporate License $8750.00

Report description:

Key Highlights
The Europe Security Testing Market is anticipated to grow at a CAGR of around 23% over the forecast period. The market will grow in the coming years as a result of the massive number of cyber-attacks targeting corporations and governments of Europe.
Drug cartels use hackers for cyber-attacks on the ports and companies' sites to traffic drugs across countries. Hackers are finding loopholes in the software that has been installed in the system to take sensitive information out of the network. European Network and Information Security Agency carry out more than 2000 cyber incidents targeting ministries, energy companies, telecom companies, security agencies, internet service providers, and financial institutions. Security systems help companies and governments secure the software used on the network. The hacks on the networks cause massive disruption in the activities of a company or compromise customer information.
The increasing number of cyber security attacks and hacks into sensitive networks from applications is exposing the vulnerabilities and threats caused by applications that are not evident during their development and deployment. These hacks can cause severe disruptions to the business or compromise sensitive customer or internal information. This has caused governments worldwide to introduce stringent regulations to ensure companies follow guidelines and ensure the security of sensitive data.
Security Testing will ensure that the systems and applications on a network it is secure or not. The evolution of Dynamic application security testing beyond the security testing of back-end web applications has opened up new avenues for the security testing market. They now have the capabilities to test next-generation applications. The ability of some of the testing providers to enable interaction between their static and dynamic security testing techniques provides more detailed information, which is quite useful in QA testing in order to provide more meaningful results to developers.

Europe Security Testing Market Trends

Penetration Testing Tools segment is anticipated to register significant growth

Many cyber-attacks occurring worldwide are escalating the importance of cybersecurity among enterprises and governments. Therefore, companies must prioritize their security more than ever before with several proactive tactics, including those offered by penetration testing.
The cybersecurity industry is witnessing a growing trend of cloud-based penetration testing, also referred to as penetration testing as a service (PTaaS). It provides IT professionals with the required resources to conduct and act upon penetration testing. This service encompasses a continuous cycle of testing and remediation. It indicates that for combating the changing security stance of an organization, there must be continuous and ongoing testing and management programs. This service ensures ongoing security management and frequent vulnerability scanning. Further, the automatic track changes feature of the service ensures traceability of improvements in the application security.
The increasing concept of remote working has companies left more vulnerable than ever. Hence, cyber-attackers have used this opportunity to take advantage of thousands of enterprises and people worldwide. In 2020, cybercrime rates rose significantly, and it is very much anticipated that the numbers will continue to rise.
It is then becoming more crucial than ever to undertake regular vulnerability scans and penetration testing to avoid vulnerabilities and make sure that the organizations are protected against cyberattacks. Penetration testing could help enhance the cyber defenses in place, all the while ensuring the company's safety.

The United Kingdom is expected to hold a significant share in the market

The United Kingdom is one of the key geographies across Europe where a significant number of data breaches occur. According to IBM, the average cost of an incident in the UK rose by 8% to GBP 3.36 million. The average cost for each record was GBP 131, meanwhile, with the records in the services sector proving the most lucrative, at GBP 191 per record.
One of the most prevalent causes of breaches is stolen user credentials, with customer personal data the most common type of information exposed. In terms of mitigation factors, the adoption of AI, security analytics, and encryption was among the three most significant mitigating factors that reduced the average cost of a breach.
The COVID-19 pandemic also enabled the criminals to target data and breach security in new ways due to the lack of security measures at home, as many people work from home. In November 2020, the UK government launched the National Cyber Force (NCF) to counter the increasing issue of cybercrime and data breaches.
According to a Security Breach Survey by the UK Government comprising 1,419 UK businesses and 487 charities, 44% of business respondents said that they attempt to identify the source of the incident when they experience a cyber security incident. Also, 46% of the respondents from the Charities responded that they formally log the incidents when they occur.

Europe Security Testing Market Competitor Analysis

The Europe Security Testing Market is competitive, with various players present in the market. These companies continuously strategize their operations and undertake various initiatives to establish their market presence. As such, various companies are competing to increase their presence and revenue share in the market by acquiring more customers.

January 2021 - Pcysys, an automated penetration testing (APT) company, announced that the company is expanding in the

European market, with offices in Germany, France, Italy, Iberia, and the Nordics. The expansion initiative is meant to support the growth in demand for a continuous security validation solution.
February 2021 - ANSSI, a French cybersecurity agency, has reported an intrusion campaign targeting the monitoring software Centreon distributed by the French company CENTREON, which resulted in the breach of several French entities.

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 INTRODUCTION
1.1 Study Assumptions and Market Definition
1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS
4.1 Market Overview
4.2 Market Drivers
4.2.1 Increasing Need for Safety from Security Threats
4.2.2 Government Regulations Driving Security Needs
4.3 Market Challenges
4.3.1 Awareness Regarding Security Testing
4.4 Value Chain / Supply Chain Analysis
4.5 Industry Attractiveness - Porter's Five Forces Analysis
4.5.1 Threat of New Entrants
4.5.2 Bargaining Power of Buyers
4.5.3 Bargaining Power of Suppliers
4.5.4 Threat of Substitute Products
4.5.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION
5.1 Deployment
5.1.1 On Premise
5.1.2 Cloud
5.1.3 Hybrid
5.2 Type
5.2.1 Network Security Testing
5.2.1.1 VPN Testing
5.2.1.2 Firewall Testing
5.2.1.3 Other Service Types
5.2.2 Application Security Testing
5.2.2.1 Application Type

5.2.2.1.1 Mobile Application Security Testing
5.2.2.1.2 Web Application Security Testing
5.2.2.1.3 Cloud Application Security Testing
5.2.2.1.4 Enterprise Application Security Testing
5.2.2.2 Testing Type
5.2.2.2.1 SAST
5.2.2.2.2 DAST
5.2.2.2.3 IAST
5.2.2.2.4 RASP
5.3 Testing Tool
5.3.1 Web Application Testing Tool
5.3.2 Code Review Tool
5.3.3 Penetration Testing Tool
5.3.4 Software Testing Tool
5.3.5 Other Testing Tools
5.4 End-User Industry
5.4.1 Government
5.4.2 BFSI
5.4.3 Healthcare
5.4.4 Manufacturing
5.4.5 IT and Telecom
5.4.6 Retail
5.4.7 Other End-User Industries
5.5 Country
5.5.1 United Kingdom
5.5.2 Germany
5.5.3 France
5.5.4 Rest of Europe

6 COMPETITIVE LANDSCAPE
6.1 Company Profiles
6.1.1 Hewlett Packard Enterprise Development LP
6.1.2 IBM
6.1.3 VERACODE
6.1.4 McAfee, LLC
6.1.5 Cisco Systems, Inc.
6.1.6 Core Security Technologies
6.1.7 Offensive Security
6.1.8 Accenture PLC
6.1.9 Maveric Systems
6.1.10 ControlCase, LLC
6.1.11 Paladion Networks
6.1.12 Netcraft Ltd

7 Investment Analysis

8 Future of the Market

Europe Security Testing Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 120 pages | Mordor Intelligence

To place an Order with Scotts International:

- - Print this form
- - Complete the relevant blank fields and sign
- - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	$4750.00
	Team License (1-7 Users)	$5250.00
	Site License	$6500.00
	Corporate License	$8750.00
	VAT	
	Total	

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2026-03-01
		Signature	