

Global Network Detection and Response (NDR) Market: Analysis By Deployment, By Component, By Application, By Region Size and Trends with Impact of COVID-19 and Forecast up to 2026

May 2022

Global Network Detection and Response Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID

Dynamics

Competitive Landscape

Company Profiling

Global Network Detection and Response Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Network Detection and Response Market: Analysis By Deployment, By Component, By Application, By Region Size and Trends with Impact of COVID-19 and Forecast up to 2026
Coverage	Global and Regional
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2022-2026
Competition in the Market	Consolidated
Key Players	Darktrace Ltd., Cisco Systems, Inc., VMware, Inc. (Lastline, Inc.), Arista Networks, Vectra AI, Inc., Sangfor Technologies, Inc., Extrahop Networks, Trellix, Gigamon, Inc., and Corelight

Global Network Detection and Response Market: Coverage

Executive Summary

Network Detection and Response (NDR) is a cyber-security solution that continuously monitors an organization's network. It uses behavioral analytics, machine learning, and artificial intelligence to detect cyber threats. In the past few years, modern communication is highly dependent on networks. Many organizations rely on networks which play an important part in overall IT infrastructure. As a result, networks are a popular target for cyber-attackers attempting to disrupt enterprises and governments all around the world. The global network detection and response market in 2021 was valued at US\$2.24 billion, and is likely to reach US\$4.60 billion by 2026, growing at a CAGR of 14.04% during the forecast period of 2022-2026.

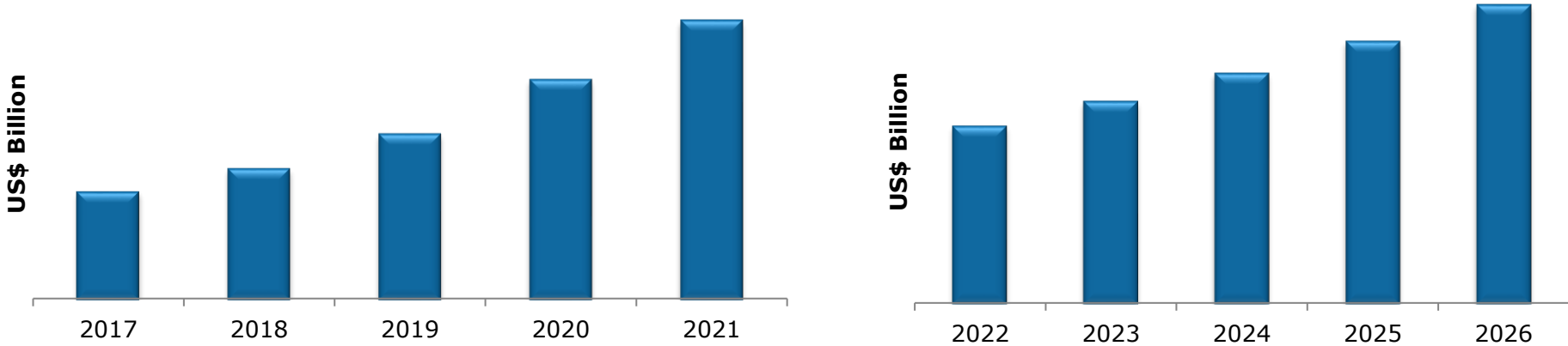
The network detection and response market can be segmented on the basis of deployment (cloud-based and on-premises), components (solutions, and services), and by application (large enterprises and small & medium enterprises). On the basis of application, large enterprises segment held more than 77% of the share in network detection and response market in 2021, while small & medium enterprises (SMEs) is the fastest growing segment with a CAGR of around 17% during forecast period, due to the increasing number of digital startups around the globe.

The COVID-19 pandemic had a positive impact on the global NDR market. As a result of the pandemic, there was a heightened demand for remote working, increased awareness about the need for cyber-security was observed. In the coming years, the market is predicted to grow at a faster rate, owing to changes created during the pandemic. With increased adoption of remote working models as well as hybrid models, the trend would continue to boom the demand for NDR solutions in post-COVID era. Further, factors such as increased online frauds, growing internet penetration, adoption of concepts such as BYOD and CYOD would provide a boom in the industry in post COVID era.

The global NDR market has increased in 2021 and projections are made that the market would rise in the next four years i.e. 2022-2026 tremendously. With the number of internet users worldwide increasing at a rapid pace, the threat of cyber attacks is rising, Network Detection and Response enables organizations to detect such malicious behavior and respond. The increasing number of internet users is a major driver of the market. Further, the NDR market is expected to increase due to increasing digitalization, rising e-commerce sales, surge in cyber crime rate, etc. in recent years, yet the market faces some challenges such as complexity of network infrastructure, advancement in cyber crimes, etc.

Network Detection and Response Market: Global Analysis

Global Network Detection and Response Market by Value



CAGRs	
2017-2021	xx%
2022-2026	xx%

The Global network detection and response market valued at US\$... billion in 2021, increased as compared to US\$... billion in 2020. The market grew at a CAGR of ...%, during 2017-2021. Global network detection and response market is anticipated to reach up to US\$... billion by 2026, at a CAGR of ...%, from US\$... billion in 2022.

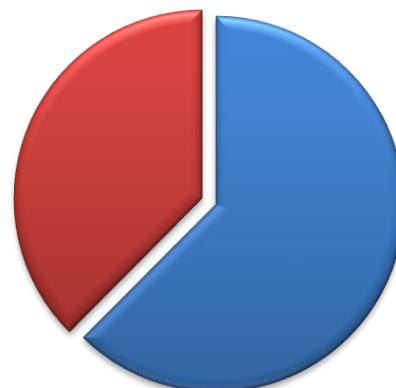
Network Detection and Response Market: Global Analysis

Global Network Detection and Response Market by Deployment; 2021



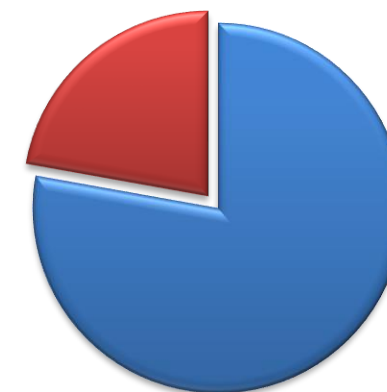
Deployment	Share
Cloud-based	xx%
On-premises	xx%

Global Network Detection and Response Market by Components; 2021



Components	Share
Solutions	xx%
Services	xx%

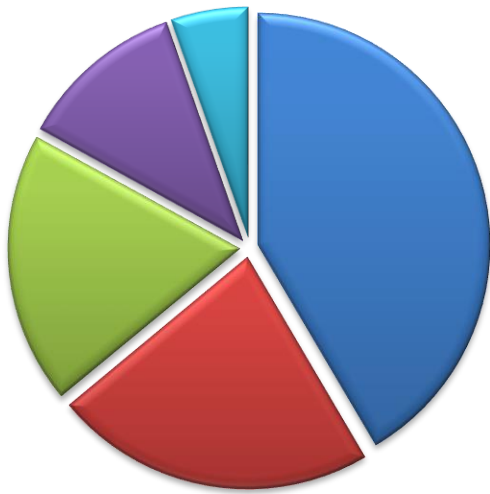
Global Network Detection and Response Market by Application; 2021



Application	Share
Large Enterprises	xx%
Small-Medium Enterprises	xx%

Network Detection and Response Market: Global Analysis

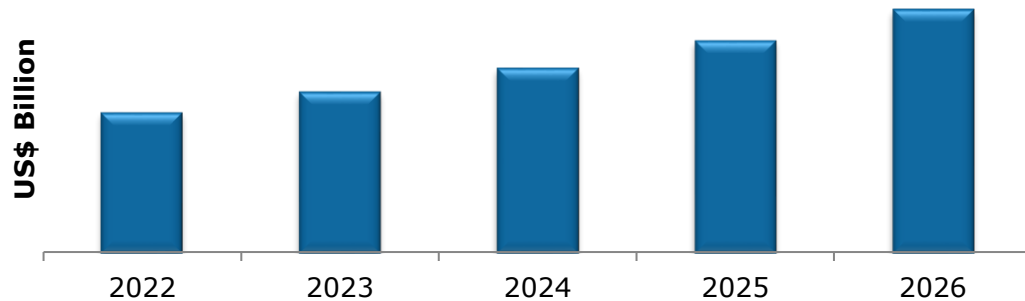
Global Network Detection and Response Market by Region; 2021



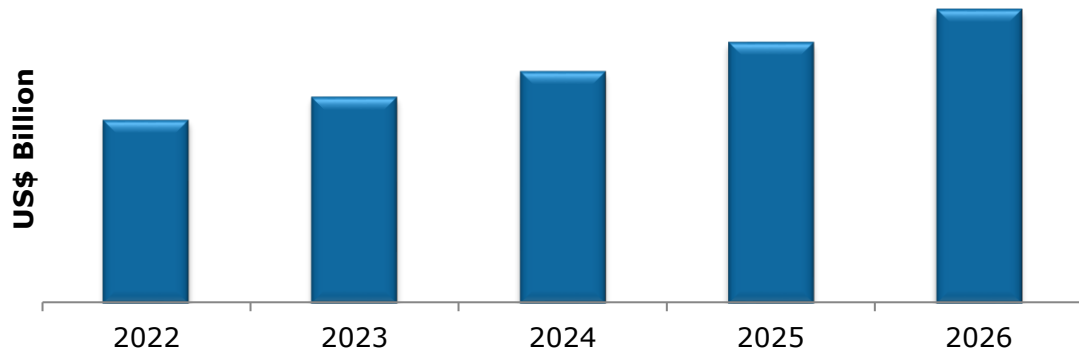
Region	Share
North America	xx%
Europe	xx%
Asia Pacific	xx%
Latin America	xx%
Middle East & Africa	xx%

Global Network Detection and Response Market: Product Analysis

Global Cloud-based Network Detection and Response Market by Value



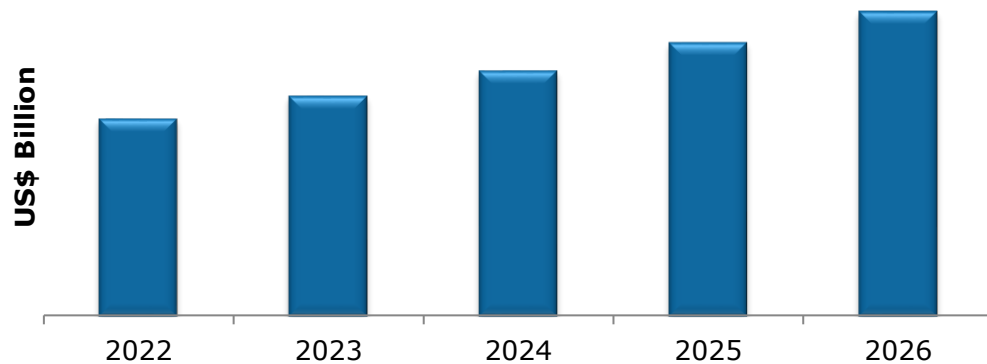
Global On-premises Network Detection and Response Market by Value



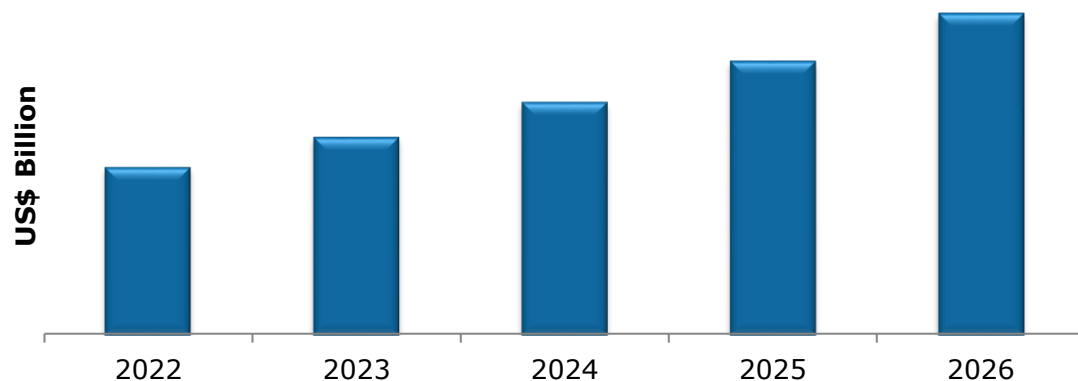
Deployment	CAGR (2017-2021)	CAGR (2022-2026)
Cloud-based	xx%	xx%
On-premises	xx%	xx%

Global Network Detection and Response Market: Components Analysis

Global Network Detection and Response Solution Market by Value



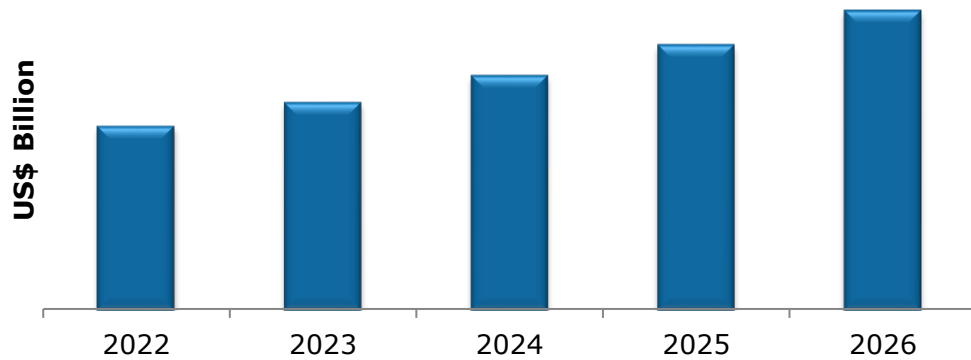
Global Network Detection and Response Services Market by Value



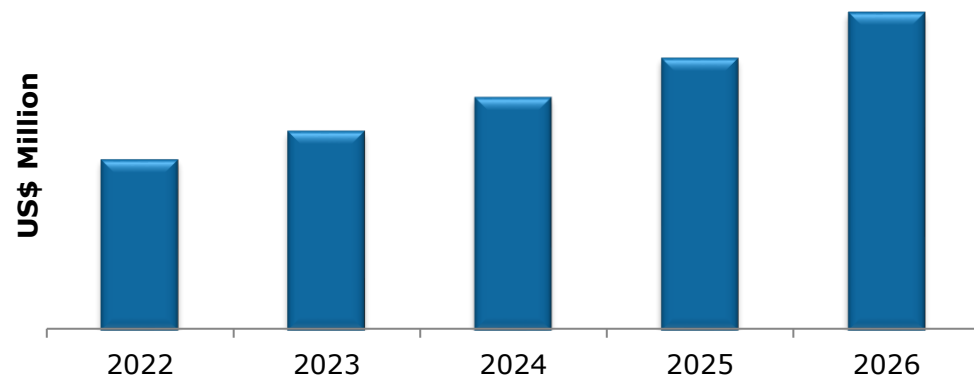
Components	CAGR (2017-2021)	CAGR (2022-2026)
Solutions	xx%	xx%
Services	xx%	xx%

Global Network Detection and Response Market: Application Analysis

Global Large Enterprise Network Detection and Response Market by Value



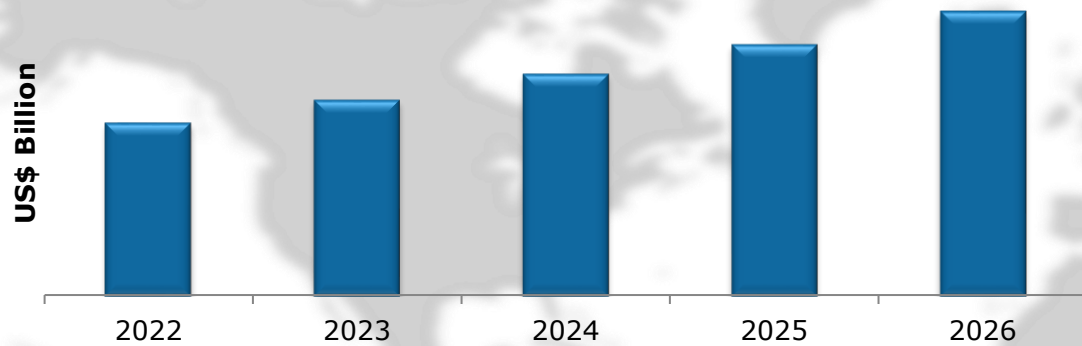
Global SMEs Network Detection and Response Market by Value



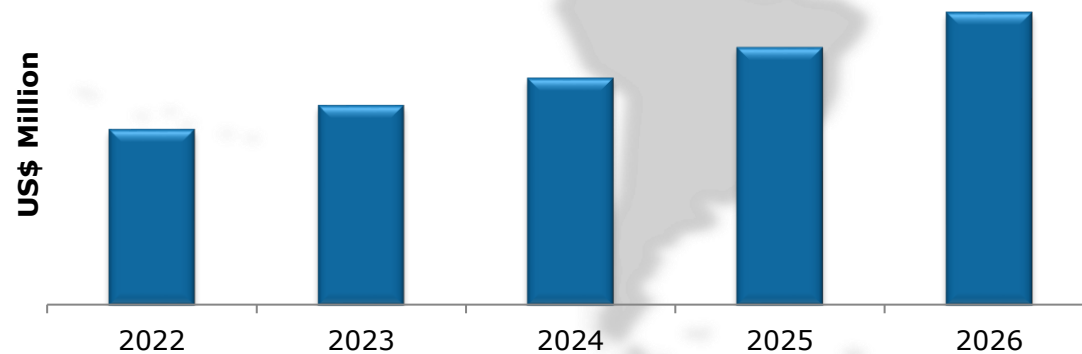
Application	CAGR (2017-2021)	CAGR (2022-2026)
Large Enterprises	xx%	xx%
Small-Medium Enterprises	xx%	xx%

Network Detection and Response Market: Regional Analysis

North America Network Detection and Response Market by Value



Europe Network Detection and Response Market by Value



Region	CAGR (2017-2021)	CAGR (2022-2026)
North America	xx%	xx%
Europe	xx%	xx%
Asia Pacific	xx%	xx%
Latin America	xx%	xx%
Middle East & Africa	xx%	xx%

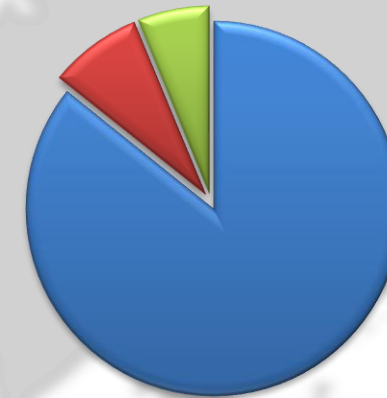
North America Network Detection and Response Market: Analysis

North America Network Detection and Response Market by Deployment; 2021



Deployment	Share	CAGR (2017-2021)	CAGR (2022-2026)
Cloud-based	xx%	xx%	xx%
On-premises	xx%	xx%	xx%

North America Network Detection and Response Market by Region; 2021



Region	Share	CAGR (2017-2021)	CAGR (2022-2026)
The US	xx%	xx%	xx%
Canada	xx%	xx%	xx%
Mexico	xx%	xx%	xx%

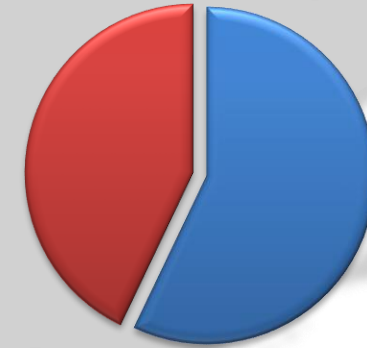
Europe Network Detection and Response Market: Analysis

Europe Network Detection and Response Market by Region; 2021



Region	Share	CAGR (2017-2021)	CAGR (2022-2026)
UK	xx%	xx%	xx%
Germany	xx%	xx%	xx%
France	xx%	xx%	xx%
Spain	xx%	xx%	xx%
Italy	xx%	xx%	xx%
Rest of Europe	xx%	xx%	xx%

Europe Network Detection and Response Market by Deployment; 2021



Deployment	Share	CAGR (2017-2021)	CAGR (2022-2026)
Cloud-based	xx%	xx%	xx%
On-premises	xx%	xx%	xx%

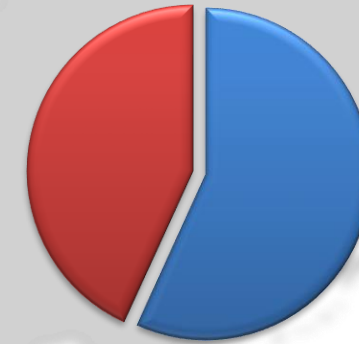
Asia Pacific Network Detection and Response Market: Analysis

Asia Pacific Network Detection and Response Market by Region; 2021



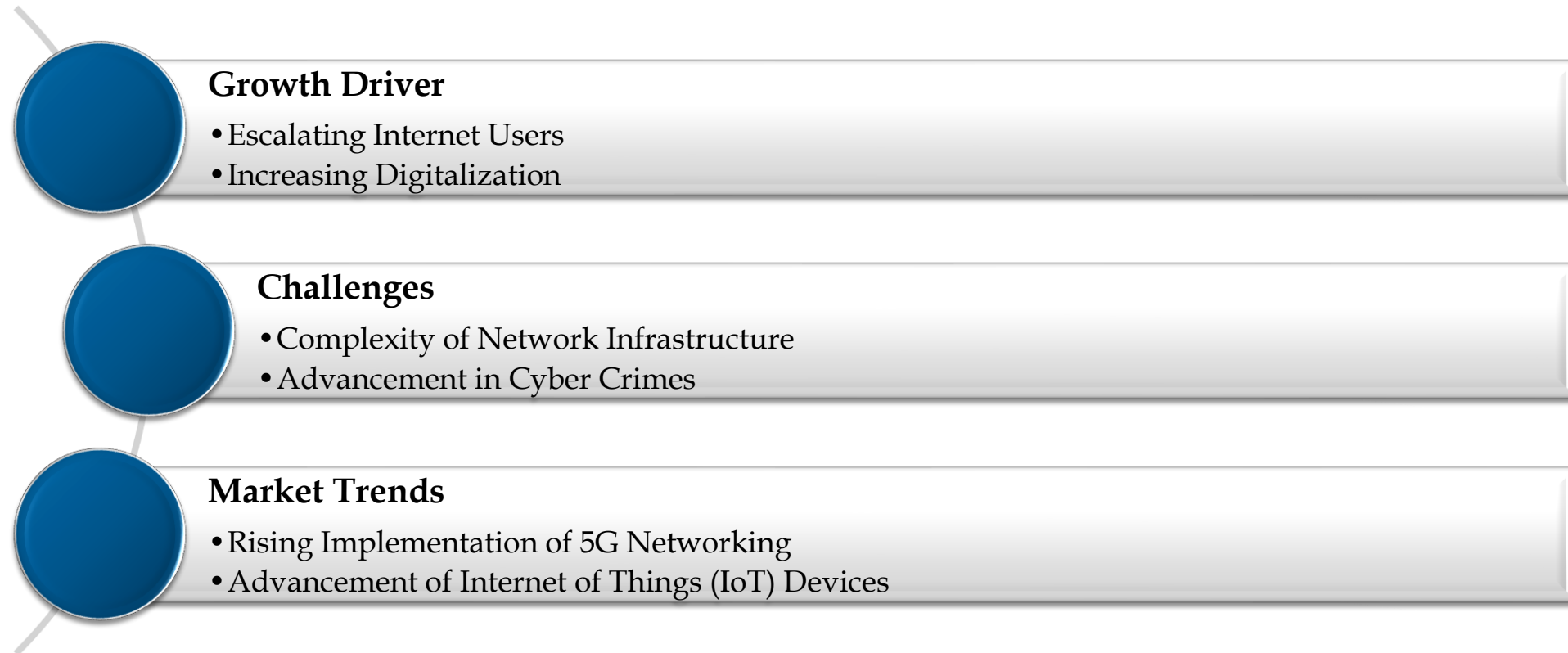
Region	Share	CAGR (2017-2021)	CAGR (2022-2026)
China	xx%	xx%	xx%
India	xx%	xx%	xx%
Japan	xx%	xx%	xx%
South Korea	xx%	xx%	xx%
Rest of Asia Pacific	xx%	xx%	xx%

Asia Pacific Network Detection and Response Market by Deployment; 2021



Deployment	Share	CAGR (2017-2021)	CAGR (2022-2026)
Cloud-based	xx%	xx%	xx%
On-premises	xx%	xx%	xx%

Global Network Detection and Response Market: Dynamics



Global Network Detection and Response Market: Competitive Landscape

Players Profiled

- Darktrace Ltd.,
- Cisco Systems, Inc.,
- VMware, Inc. (Lastline, Inc.),
- Arista Networks,
- Vectra AI, Inc.,
- Sangfor Technologies, Inc.,
- Extrahop Networks,
- Trellix,
- Gigamon, Inc.,
- Corelight

Global Network Detection and Response Players by Market Share; 2021 (Percentage,%)

