

# Electronic Warfare - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global Electronic Warfare Market is accounted for \$17.00 billion in 2020 and is expected to reach \$27.50 billion by 2028 growing at a CAGR of 6.2% during the forecast period. The increasing adoption of integrated electronic warfare systems and technological advancements in warfare techniques are driving the market growth. However, the rising deployment of electronic warfare capabilities on unmanned platforms may restrain the market growth.

Electronic warfare is a military action involving the use of electromagnetic energy to reduce, determine, or prevent the aggressive use of the electromagnetic spectrum by the enemy. It includes a variety of products like a decoy, countermeasure systems, jammers, directed weapons, and antennas. The main applications of electronic warfare include surveillance, defense, and collision avoidance, attack, and military sector.

Based on capability, the electronic support (ES) segment is going to have lucrative growth during the forecast period. Intelligence, surveillance & reconnaissance (ISR) has improved the situational awareness capabilities of militaries and subsequently enhanced their decision-making process. The increased focus on situational awareness capabilities from the defense sector is expected to support the growth of the electronic warfare support segment.

By geography, North America is going to have high growth during the forecast period owing to increased investments in electronic warfare technologies by countries in this region. Defense forces of countries in this region are involved in the development of technologically advanced EW systems.

Some of the key players profiled in the Electronic Warfare include ASELSAN, BAE

Systems Plc, Ball Corporation, Collins Aerospace, Hensoldt Group, Israel Aerospace Industries, L3Harris Technologies, Inc, Leonardo SpA, Lockheed Martin Corporation, Northrop Grumman Corporation, Raytheon Technologies Corporation, SAAB AB, and Thales Group.

#### Products Covered:

Electronic Warfare (EW) Equipment

Electronic Warfare (EW) Operational Support

#### Portable Systems Covered:

Remote Controlled Improvised Explosive Device (RCIED) Jammers

Vehicle Self Protection System

Electronic Warfare (EW) System

Strategic/Fixed Electronic Warfare (EW) System

#### Platforms Covered:

Airborne Based

Land Based

Naval Based

Space

Joint

#### Technologies Covered:

Gallium Nitride (GAN)

## Silicon and Gallium Arsenide (GAAS)

### Capabilities Covered:

Electronic Support (ES)

Electronic Attack (EA)

Electronic Protection (EP)

### Applications Covered:

Commercial Commands

Emergency Services

Government Critical Infrastructure

Homeland Security & Cyber Protection

Military Commands

Military Critical Infrastructure

Routine Operations

Transportation System

### End Users Covered:

Original Equipment Manufacturer (OEM)

Upgradation

## Regions Covered:

### North America

US

Canada

Mexico

### Europe

Germany

UK

Italy

France

Spain

Rest of Europe

### Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

## Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

## What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

#### Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

##### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

##### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

##### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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