

# Global Encryption Key Management Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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### **Abstracts**

Encryption key management is administering the full lifecycle of cryptographic keys and protecting them from loss or misuse. The lifecycle includes: generating, using, storing, archiving, and deleting of keys. Protection of the encryption keys includes limiting access to the keys physically, logically, and through user/role access.

### Scope of the Report:

Data encryption can be done at multiple levels: database field, file, application, as well as full disk. Multiple levels of encryption can be used to protect mission-critical or compliance-protected data; this essentially is the philosophy of defense in depth. Protecting the encryption keys is as crucial as the data they protect.

The global Encryption Key Management market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Encryption Key Management.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

This report studies the Encryption Key Management market status and outlook of Global and major regions, from angles of players, countries, product types and end



industries; this report analyzes the top players in global market, and splits the Encryption Key Management market by product type and applications/end industries.

Market Segment by Companies, this report covers Ciphercloud Gemalto Google **IBM** Thales E-Security Box Egnyte Keynexus Sepior Unbound Tech Amazon Market Segment by Regions, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia) South America (Brazil, Argentina, Colombia) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)



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Standards-based key management

**KMIP** 

Non-KMIP-compliant key management

Other

Market Segment by Applications, can be divided into

**SMBs** 

Large Enterprises



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