+44 20 8123 2220
info@marketpublishers.com

Database Encryption Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented by Type of Encryption (Transparent Encryption, Column-level Encryption, Application-level Encryption), By Database Type (Relational Databases, NoSQL Databases) By End-Use Industry (Financial Services, Retail, IT and Telecom, Aerospace and Defense, Hospitals and Healthcare, Food and Beverage Industry), By Region, By Competition, 2018-2028

https://marketpublishers.com/r/D2DC3CC34ED0EN.html
Date: October 2023
Pages: 182
Price: US$ 4,900.00 (Single User License)
ID: D2DC3CC34ED0EN

Abstracts

Global Database Encryption market has experienced tremendous growth in recent years and is poised to maintain strong momentum through 2028. The market was valued at USD 1.32 billion in 2022 and is projected to register a compound annual growth rate of 25.56% during the forecast period.

'The Global Database Encryption market has experienced remarkable expansion in recent years, underpinned by its widespread adoption across diverse industries on a global scale. Notably, critical sectors such as healthcare, pharmaceuticals, and medical devices have recognized Database Encryption as an indispensable strategic component, especially in the manufacturing of sterile and contamination-sensitive products. The impetus behind this growth has been the increasingly stringent regulatory standards governing cleanroom design, equipment, and operations, compelling organizations to make substantial investments in advanced Database Encryption solutions. These investments have translated into the implementation of essential

+44 20 8123 2220
info@marketpublishers.com

features such as air showers, airlocks, HVAC systems, and sophisticated air filtration devices, all aimed at achieving compliance and ensuring the highest quality manufacturing within aseptic environments.

Leading providers of cleanroom equipment have responded to this demand with innovative product offerings, featuring enhanced functionalities. Real-time monitoring systems, Internet of Things (IoT)-enabled cleanroom solutions, and automated process controls have significantly bolstered productivity and operational efficiency. Furthermore, the integration of Industry 4.0 technologies, including artificial intelligence, robotics, and 3D printing, is ushering in a new era of construction methods that require minimal human intervention, optimizing cleanroom infrastructure.

The escalating demand for biologics and cutting-edge therapies, such as cell and gene therapies, has provided a substantial growth catalyst for the Database Encryption market. Biopharmaceutical companies are increasingly forging partnerships with cleanroom solution providers to design customized facilities tailored to the complexities of bioprocessing. Additionally, emerging applications in the healthcare sector, including medical implants, regenerative medicine, and personalized drug development, are presenting significant opportunities for the adoption of Database Encryption solutions.

The Global Database Encryption market is well-poised for continued growth, driven by stringent regulatory oversight and unwavering adherence to stringent quality standards across regions. These factors are expected to drive sustained investments in Database Encryption upgrades and the construction of new cleanrooms. The market's capacity to support high-growth industries through digitally advanced infrastructure ensures a promising outlook for the future.

Key Market Drivers

Increasing Data Breach Threats and Cybersecurity Concerns

One of the primary drivers fueling the Global Database Encryption Market is the escalating threat of data breaches and the heightened cybersecurity concerns across industries. With the digital transformation of businesses, vast amounts of sensitive data are stored and transmitted electronically, making them attractive targets for cybercriminals. High-profile data breaches have exposed the vulnerabilities in data security, leading organizations to prioritize robust measures for safeguarding their databases.

+44 20 8123 2220
info@marketpublishers.com

Database Encryption serves as a critical defense mechanism by encrypting data at rest and in transit, rendering it unreadable to unauthorized users. This proactive approach to data security has become imperative in complying with regulatory requirements and maintaining customer trust. Industries such as finance, healthcare, and e-commerce, which handle sensitive financial and personal information, are at the forefront of adopting Database Encryption solutions. As the threat landscape continues to evolve, the demand for robust encryption technologies is expected to rise, driving the growth of the Global Database Encryption Market.

Stringent Data Protection Regulations and Compliance Requirements

The Global Database Encryption Market is significantly driven by the increasing stringency of data protection regulations and compliance requirements. Governments and regulatory bodies worldwide have implemented stringent data privacy laws, such as the European Union's General Data Protection Regulation (GDPR), California Consumer Privacy Act (CCPA), and various sector-specific regulations. These mandates necessitate the secure handling and storage of sensitive data, imposing severe penalties for non-compliance.

To align with these regulatory frameworks, organizations are compelled to implement robust data security measures, with Database Encryption being a pivotal component. Database Encryption helps companies meet data protection obligations by ensuring that sensitive information is encrypted and remains confidential, even in the event of unauthorized access. Industries that deal with personally identifiable information (PII), protected health information (PHI), or financial data are particularly focused on compliance.

As the global regulatory landscape continues to evolve, and more regions enact data protection laws, the demand for Database Encryption solutions is anticipated to surge, driving market growth.

Increasing Adoption of Cloud Computing and Remote Work Trends

The Global Database Encryption Market is experiencing robust growth due to the increasing adoption of cloud computing and the proliferation of remote work trends. Organizations are embracing cloud services to enhance scalability, flexibility, and cost-efficiency. However, this shift has introduced new security challenges, with data residing in cloud environments being susceptible to unauthorized access.

+44 20 8123 2220
info@marketpublishers.com

Database Encryption has emerged as a vital security layer in cloud environments, ensuring that data remains confidential and protected, both on-premises and in the cloud. As remote work becomes the norm, the need for secure access to databases from various locations further amplifies the demand for encryption solutions. Industries across the board, including finance, technology, and healthcare, are integrating Database Encryption into their cloud strategies to mitigate data security risks associated with remote access.

With the ongoing evolution of cloud technologies and the persistence of remote work arrangements, the Global Database Encryption Market is poised for continued growth as organizations prioritize data security in their digital transformation journeys.

Key Market Challenges

Key Management Complexity

A significant challenge confronting the Global Database Encryption Market pertains to the complexity of managing encryption keys effectively. Encryption relies on cryptographic keys to secure data, and these keys are crucial to the encryption and decryption processes. Organizations must generate, store, distribute, and rotate encryption keys securely to ensure the integrity of their encrypted databases.

The complexity arises from several factors. Firstly, as businesses expand, they often deploy databases across various environments, including on-premises data centers, hybrid cloud setups, and multi-cloud infrastructures. Each of these environments may have distinct key management protocols, making it challenging to maintain a unified and streamlined approach.

Secondly, key management entails robust security measures to prevent unauthorized access and potential key compromise. Proper key storage, access control, and secure key rotation procedures are essential but can be resource-intensive to implement and maintain.

Thirdly, compliance requirements often mandate stringent key management practices, adding another layer of complexity. Organizations must demonstrate compliance with standards such as the Payment Card Industry Data Security Standard (PCI DSS) or the GDPR, which include specific requirements for encryption key management.

Overall, the challenge lies in striking a balance between effective key management,

+44 20 8123 2220
info@marketpublishers.com

data security, and regulatory compliance while navigating the diverse and evolving IT landscapes that businesses operate in. Addressing these complexities will be pivotal for the continued success and adoption of Database Encryption solutions.

Performance Overheads and Scalability

Another significant challenge in the Global Database Encryption Market revolves around the trade-off between performance and scalability. While encryption is vital for data security, it can introduce performance overheads that impact database responsiveness and query execution times.

Database Encryption involves complex mathematical operations to encrypt and decrypt data, which can consume computational resources. High-volume, data-intensive applications may experience latency issues when encryption is applied extensively. Organizations often face the dilemma of choosing between strong encryption for data security and maintaining optimal database performance.

Furthermore, as databases grow in size and complexity, scalability becomes a concern. Ensuring that encryption solutions can scale seamlessly to accommodate expanding data volumes and increasing user demands without sacrificing performance is a significant challenge.

Cloud adoption exacerbates this challenge, as cloud-native databases require encryption solutions that are designed for elasticity and rapid scaling.

Balancing encryption strength with performance and scalability is an ongoing challenge for businesses across industries. Database Encryption providers must continually innovate to develop encryption algorithms and techniques that minimize performance impacts while meeting the stringent security requirements of modern data environments. This challenge underscores the need for collaboration between security experts and database administrators to find optimal solutions that protect sensitive data without compromising system performance.

Key Market Trends

Adoption of Homomorphic Encryption for Secure Data Processing

A groundbreaking trend that is reshaping the Global Database Encryption Market is the growing adoption of homomorphic encryption. Homomorphic encryption is an advanced

+44 20 8123 2220
info@marketpublishers.com

cryptographic technique that allows computations to be performed on encrypted data without decrypting it first. This breakthrough technology is revolutionizing secure data processing and analysis, particularly in scenarios where preserving data privacy is paramount.

Homomorphic encryption finds extensive application in healthcare, finance, and research environments where sensitive data must be processed while maintaining confidentiality. For instance, in the healthcare sector, medical records can be analyzed without exposing patients' private information. In finance, sensitive financial data can be securely processed for analytics and compliance purposes. The rise of homomorphic encryption signifies a paradigm shift in how organizations approach data security and privacy. As industries grapple with evolving data protection regulations and the need for secure data analytics, this trend is expected to gain momentum, driving innovation and growth in the Global Database Encryption Market.

Cloud-Native Encryption Solutions for Hybrid and Multi-Cloud Environments

Another notable trend in the Global Database Encryption Market is the emergence of cloud-native encryption solutions tailored for hybrid and multi-cloud environments. As organizations increasingly migrate their databases to the cloud, they face complex challenges related to data security and compliance across diverse cloud platforms.

Cloud-native encryption solutions are designed to seamlessly integrate with cloud infrastructure, providing end-to-end encryption for data at rest, in transit, and during processing. These solutions offer flexibility and scalability, allowing organizations to protect their data across multiple cloud providers without compromising performance.

Hybrid and multi-cloud deployments are becoming the norm, driven by the need for redundancy, disaster recovery, and vendor diversification. Cloud-native encryption solutions are well-positioned to address the unique security requirements of these environments, ensuring that sensitive data remains protected, regardless of where it resides.

As cloud adoption continues to soar and organizations seek comprehensive encryption strategies for their cloud-native databases, the demand for cloud-native encryption solutions is set to rise, making it a pivotal trend in the Global Database Encryption Market.

Quantum-Safe Encryption Solutions to Address Future Threats

+44 20 8123 2220
info@marketpublishers.com

Quantum computing poses a potential threat to traditional encryption methods, as it has the potential to break widely used encryption algorithms. To address this emerging threat, quantum-safe encryption solutions are gaining prominence in the Global Database Encryption Market.

Quantum-safe encryption, also known as post-quantum encryption, relies on cryptographic algorithms that are resilient to attacks from quantum computers. These algorithms provide a safeguard against the future threat of quantum decryption, ensuring that data protected with quantum-safe encryption remains secure.

As organizations plan for the long term and consider the impact of quantum computing advancements, quantum-safe encryption is becoming an essential component of their data security strategies. Industries dealing with highly sensitive information, such as government agencies, financial institutions, and healthcare providers, are at the forefront of adopting these advanced encryption techniques.

The trend toward quantum-safe encryption underscores the proactive approach of organizations in future-proofing their data security measures. As quantum computing technologies advance, quantum-safe encryption solutions will continue to evolve, driving innovation and growth in the Global Database Encryption Market.

Segmental Insights

Type of Encryption Insights

In 2022, the Transparent Encryption segment asserted its dominance in the Global Database Encryption Market, and it is expected to maintain its leading position throughout the forecast period. Transparent Encryption, also known as full-disk encryption or whole-disk encryption, is a comprehensive data security approach that encrypts data at the storage level without requiring changes to the underlying database or applications. This approach ensures that all data written to disk is automatically encrypted and decrypted transparently when accessed by authorized users or processes.

Several factors contribute to the continued dominance of Transparent Encryption. Firstly, it offers a non-disruptive and easily deployable solution, making it appealing to organizations seeking robust data protection without extensive changes to their existing database infrastructure. Additionally, Transparent Encryption aligns with compliance

+44 20 8123 2220
info@marketpublishers.com

requirements, such as the GDPR and HIPAA, which mandate data encryption as a critical security measure.

Moreover, Transparent Encryption provides a seamless user experience, as encryption and decryption processes are handled automatically by the storage system. This simplicity ensures minimal impact on database performance and operational efficiency. As organizations prioritize data security and regulatory compliance, the Transparent Encryption segment is expected to maintain its dominance, serving as a foundational element in the safeguarding of sensitive data within databases across various industries.

Database Type Insights

In 2022, the Relational Databases segment established its dominance in the Global Database Encryption Market, and it is anticipated to sustain this leading position throughout the forecast period. Relational databases, including popular systems like Oracle, Microsoft SQL Server, and MySQL, are extensively used across various industries to manage structured data efficiently. These databases are crucial for applications where data integrity, consistency, and reliability are paramount, such as in finance, healthcare, and e-commerce.

The dominance of Relational Databases in the Database Encryption Market can be attributed to several factors. Firstly, relational databases store vast amounts of critical and sensitive data, including financial records, customer information, and healthcare records, making them prime targets for cyberattacks. Organizations across sectors recognize the imperative need for robust security measures, including encryption, to protect this valuable data from breaches.

Secondly, regulatory frameworks and compliance standards, such as the Payment Card Industry Data Security Standard (PCI DSS) and the Health Insurance Portability and Accountability Act (HIPAA), mandate stringent data security practices, including encryption, for relational databases. Compliance requirements are a driving force behind the adoption of encryption solutions within these databases.

Lastly, the widespread use of relational databases in traditional and cloud-based environments reinforces their dominance. As organizations continue to migrate to the cloud and embrace hybrid infrastructures, the demand for encryption solutions tailored for relational databases remains strong.

+44 20 8123 2220
info@marketpublishers.com

Considering the enduring significance of relational databases in data management across industries, their dominance in the Database Encryption Market is expected to persist, ensuring that sensitive data within these databases remains protected against evolving cybersecurity threats and regulatory pressures.

Regional Insights

In 2022, North America emerged as the dominant region in the Global Database Encryption Market, and it is poised to maintain its leadership throughout the forecast period. North America's dominance can be attributed to several key factors. Firstly, the region is home to a multitude of industries, including finance, healthcare, technology, and e-commerce, which are characterized by their heavy reliance on comprehensive data protection measures like database encryption. As these sectors continue to expand and handle vast amounts of sensitive data, the demand for robust encryption solutions remains high.

Secondly, North America has been at the forefront of enforcing stringent data protection regulations and compliance standards, with laws such as the Health Insurance Portability and Accountability Act (HIPAA) and various state-level data breach notification laws. This regulatory environment has driven organizations in the region to prioritize database encryption as a core component of their data security strategies.

Furthermore, North American organizations are more inclined to invest in cutting-edge cybersecurity technologies and solutions, given the region's higher cybersecurity awareness and readiness to address evolving threats. The presence of numerous cybersecurity solution providers, both established companies and innovative startups, contributes to the region's dominance in the Database Encryption Market.

Additionally, the region's adoption of cloud computing and hybrid infrastructure models, especially in the United States, has further fueled the demand for cloud-native encryption solutions tailored for databases. As organizations across North America continue to grapple with data breaches and cyber threats, the importance of Database Encryption is expected to remain paramount, reinforcing the region's dominance in this market.

Key Market Players

IBM Corporation

+44 20 8123 2220
info@marketpublishers.com

Symantec Corporation

Intel Security

Intel Corporation

Microsoft Corporation

Oracle Corporation

Netapp, Inc

Hewlett-Packard Enterprise

Vormetric

Gemalto

Report Scope:

In this report, the Global Database Encryption Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Database Encryption Market, By Type of Encryption:

Transparent Encryption

Column-level Encryption

Application-level Encryption

Database Encryption Market, By Database Type:

Relational Databases

NoSQL Databases

Database Encryption Market, By End-Use Industry:

+44 20 8123 2220
info@marketpublishers.com

Financial Services

Retail

IT and Telecom

Aerospace and Defense

Hospitals and Healthcare

Food and Beverage Industry

Database Encryption Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

+44 20 8123 2220
info@marketpublishers.com

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Egypt

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Database Encryption Market.

Available Customizations:

Global Database Encryption Market report with the given market data, Tech Sci

+44 20 8123 2220
info@marketpublishers.com

Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

+44 20 8123 2220
info@marketpublishers.com

Contents

1. SERVICE OVERVIEW

1.1. Market Definition
1.2. Scope of the Market
  1.2.1. Markets Covered
  1.2.2. Years Considered for Study
  1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

2.1. Objective of the Study
2.2. Baseline Methodology
2.3. Formulation of the Scope
2.4. Assumptions and Limitations
2.5. Sources of Research
  2.5.1. Secondary Research
  2.5.2. Primary Research
2.6. Approach for the Market Study
  2.6.1. The Bottom-Up Approach
  2.6.2. The Top-Down Approach
2.7. Methodology Followed for Calculation of Market Size & Market Shares
2.8. Forecasting Methodology
  2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

4. VOICE OF CUSTOMER

5. GLOBAL DATABASE ENCRYPTION MARKET OVERVIEW

6. GLOBAL DATABASE ENCRYPTION MARKET OUTLOOK

6.1. Market Size & Forecast
  6.1.1. By Value

+44 20 8123 2220
info@marketpublishers.com

6.2. Market Share & Forecast
6.2.1. By Type of Encryption (Transparent Encryption, Column-level Encryption, Application-level Encryption)
6.2.2. By Database Type (Relational Databases, NoSQL Databases)
6.2.3. By End-Use Industry (Financial Services, Retail, IT and Telecom, Aerospace and Defense, Hospitals and Healthcare, Food and Beverage Industry, Healthcare Lighting, Street and Area Lighting, Emergency Lighting, UV Lighting, Others)
6.2.4. By Region
6.3. By Company (2022)
6.4. Market Map

7. NORTH AMERICA DATABASE ENCRYPTION MARKET OUTLOOK

7.1. Market Size & Forecast
7.1.1. By Value
7.2. Market Share & Forecast
7.2.1. By Type of Encryption
7.2.2. By Database Type
7.2.3. By End-Use Industry
7.2.4. By Country
7.3. North America: Country Analysis
7.3.1. United States Database Encryption Market Outlook
7.3.1.1. Market Size & Forecast
7.3.1.1.1. By Value
7.3.1.2. Market Share & Forecast
7.3.1.2.1. By Type of Encryption
7.3.1.2.2. By Database Type
7.3.1.2.3. By End-Use Industry
7.3.2. Canada Database Encryption Market Outlook
7.3.2.1. Market Size & Forecast
7.3.2.1.1. By Value
7.3.2.2. Market Share & Forecast
7.3.2.2.1. By Type of Encryption
7.3.2.2.2. By Database Type
7.3.2.2.3. By End-Use Industry
7.3.3. Mexico Database Encryption Market Outlook
7.3.3.1. Market Size & Forecast
7.3.3.1.1. By Value
7.3.3.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

7.3.3.2.1. By Type of Encryption
7.3.3.2.2. By Database Type
7.3.3.2.3. By End-Use Industry

8. EUROPE DATABASE ENCRYPTION MARKET OUTLOOK

8.1. Market Size & Forecast
8.1.1. By Value
8.2. Market Share & Forecast
8.2.1. By Type of Encryption
8.2.2. By Database Type
8.2.3. By End-Use Industry
8.2.4. By Country
8.3. Europe: Country Analysis
8.3.1. Germany Database Encryption Market Outlook
8.3.1.1. Market Size & Forecast
8.3.1.1.1. By Value
8.3.1.2. Market Share & Forecast
8.3.1.2.1. By Type of Encryption
8.3.1.2.2. By Database Type
8.3.1.2.3. By End-Use Industry
8.3.2. United Kingdom Database Encryption Market Outlook
8.3.2.1. Market Size & Forecast
8.3.2.1.1. By Value
8.3.2.2. Market Share & Forecast
8.3.2.2.1. By Type of Encryption
8.3.2.2.2. By Database Type
8.3.2.2.3. By End-Use Industry
8.3.3. Italy Database Encryption Market Outlook
8.3.3.1. Market Size & Forecast
8.3.3.1.1. By Value
8.3.3.2. Market Share & Forecasty
8.3.3.2.1. By Type of Encryption
8.3.3.2.2. By Database Type
8.3.3.2.3. By End-Use Industry
8.3.4. France Database Encryption Market Outlook
8.3.4.1. Market Size & Forecast
8.3.4.1.1. By Value
8.3.4.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

8.3.4.2.1. By Type of Encryption
8.3.4.2.2. By Database Type
8.3.4.2.3. By End-Use Industry
8.3.5. Spain Database Encryption Market Outlook
8.3.5.1. Market Size & Forecast
8.3.5.1.1. By Value
8.3.5.2. Market Share & Forecast
8.3.5.2.1. By Type of Encryption
8.3.5.2.2. By Database Type
8.3.5.2.3. By End-Use Industry

9. ASIA-PACIFIC DATABASE ENCRYPTION MARKET OUTLOOK

9.1. Market Size & Forecast
9.1.1. By Value
9.2. Market Share & Forecast
9.2.1. By Type of Encryption
9.2.2. By Database Type
9.2.3. By End-Use Industry
9.2.4. By Country
9.3. Asia-Pacific: Country Analysis
9.3.1. China Database Encryption Market Outlook
9.3.1.1. Market Size & Forecast
9.3.1.1.1. By Value
9.3.1.2. Market Share & Forecast
9.3.1.2.1. By Type of Encryption
9.3.1.2.2. By Database Type
9.3.1.2.3. By End-Use Industry
9.3.2. India Database Encryption Market Outlook
9.3.2.1. Market Size & Forecast
9.3.2.1.1. By Value
9.3.2.2. Market Share & Forecast
9.3.2.2.1. By Type of Encryption
9.3.2.2.2. By Database Type
9.3.2.2.3. By End-Use Industry
9.3.3. Japan Database Encryption Market Outlook
9.3.3.1. Market Size & Forecast
9.3.3.1.1. By Value
9.3.3.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

9.3.3.2.1. By Type of Encryption
9.3.3.2.2. By Database Type
9.3.3.2.3. By End-Use Industry
9.3.4. South Korea Database Encryption Market Outlook
9.3.4.1. Market Size & Forecast
9.3.4.1.1. By Value
9.3.4.2. Market Share & Forecast
9.3.4.2.1. By Type of Encryption
9.3.4.2.2. By Database Type
9.3.4.2.3. By End-Use Industry
9.3.5. Australia Database Encryption Market Outlook
9.3.5.1. Market Size & Forecast
9.3.5.1.1. By Value
9.3.5.2. Market Share & Forecast
9.3.5.2.1. By Type of Encryption
9.3.5.2.2. By Database Type
9.3.5.2.3. By End-Use Industry

10. SOUTH AMERICA DATABASE ENCRYPTION MARKET OUTLOOK

10.1. Market Size & Forecast
10.1.1. By Value
10.2. Market Share & Forecast
10.2.1. By Type of Encryption
10.2.2. By Database Type
10.2.3. By End-Use Industry
10.2.4. By Country
10.3. South America: Country Analysis
10.3.1. Brazil Database Encryption Market Outlook
10.3.1.1. Market Size & Forecast
10.3.1.1.1. By Value
10.3.1.2. Market Share & Forecast
10.3.1.2.1. By Type of Encryption
10.3.1.2.2. By Database Type
10.3.1.2.3. By End-Use Industry
10.3.2. Argentina Database Encryption Market Outlook
10.3.2.1. Market Size & Forecast
10.3.2.1.1. By Value
10.3.2.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

10.3.2.2.1. By Type of Encryption
10.3.2.2.2. By Database Type
10.3.2.2.3. By End-Use Industry
10.3.3. Colombia Database Encryption Market Outlook
10.3.3.1. Market Size & Forecast
10.3.3.1.1. By Value
10.3.3.2. Market Share & Forecast
10.3.3.2.1. By Type of Encryption
10.3.3.2.2. By Database Type
10.3.3.2.3. By End-Use Industry

11. MIDDLE EAST AND AFRICA DATABASE ENCRYPTION MARKET OUTLOOK

11.1. Market Size & Forecast
11.1.1. By Value
11.2. Market Share & Forecast
11.2.1. By Type of Encryption
11.2.2. By Database Type
11.2.3. By End-Use Industry
11.2.4. By Country
11.3. MEA: Country Analysis
11.3.1. South Africa Database Encryption Market Outlook
11.3.1.1. Market Size & Forecast
11.3.1.1.1. By Value
11.3.1.2. Market Share & Forecast
11.3.1.2.1. By Type of Encryption
11.3.1.2.2. By Database Type
11.3.1.2.3. By End-Use Industry
11.3.2. Saudi Arabia Database Encryption Market Outlook
11.3.2.1. Market Size & Forecast
11.3.2.1.1. By Value
11.3.2.2. Market Share & Forecast
11.3.2.2.1. By Type of Encryption
11.3.2.2.2. By Database Type
11.3.2.2.3. By End-Use Industry
11.3.3. UAE Database Encryption Market Outlook
11.3.3.1. Market Size & Forecast
11.3.3.1.1. By Value
11.3.3.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

11.3.3.2.1. By Type of Encryption
11.3.3.2.2. By Database Type
11.3.3.2.3. By End-Use Industry
11.3.4. Kuwait Database Encryption Market Outlook
11.3.4.1. Market Size & Forecast
11.3.4.1.1. By Value
11.3.4.2. Market Share & Forecast
11.3.4.2.1. By Type of Encryption
11.3.4.2.2. By Database Type
11.3.4.2.3. By End-Use Industry
11.3.5. Turkey Database Encryption Market Outlook
11.3.5.1. Market Size & Forecast
11.3.5.1.1. By Value
11.3.5.2. Market Share & Forecast
11.3.5.2.1. By Type of Encryption
11.3.5.2.2. By Database Type
11.3.5.2.3. By End-Use Industry
11.3.6. Egypt Database Encryption Market Outlook
11.3.6.1. Market Size & Forecast
11.3.6.1.1. By Value
11.3.6.2. Market Share & Forecast
11.3.6.2.1. By Type of Encryption
11.3.6.2.2. By Database Type
11.3.6.2.3. By End-Use Industry

12. MARKET DYNAMICS

12.1. Drivers
12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

14. COMPANY PROFILES

14.1. IBM Corporation
14.1.1. Business Overview
14.1.2. Key Revenue and Financials
14.1.3. Recent Developments

+44 20 8123 2220
info@marketpublishers.com

14.1.4. Key Personnel/Key Contact Person
14.1.5. Key Product/Services Offered
14.2. Symantec Corporation
14.2.1. Business Overview
14.2.2. Key Revenue and Financials
14.2.3. Recent Developments
14.2.4. Key Personnel/Key Contact Person
14.2.5. Key Product/Services Offered
14.3. Intel Security
14.3.1. Business Overview
14.3.2. Key Revenue and Financials
14.3.3. Recent Developments
14.3.4. Key Personnel/Key Contact Person
14.3.5. Key Product/Services Offered
14.4. Intel Corporation
14.4.1. Business Overview
14.4.2. Key Revenue and Financials
14.4.3. Recent Developments
14.4.4. Key Personnel/Key Contact Person
14.4.5. Key Product/Services Offered
14.5. Microsoft Corporation
14.5.1. Business Overview
14.5.2. Key Revenue and Financials
14.5.3. Recent Developments
14.5.4. Key Personnel/Key Contact Person
14.5.5. Key Product/Services Offered
14.6. Vormetric
14.6.1. Business Overview
14.6.2. Key Revenue and Financials
14.6.3. Recent Developments
14.6.4. Key Personnel/Key Contact Person
14.6.5. Key Product/Services Offered
14.7. Oracle Corporation
14.7.1. Business Overview
14.7.2. Key Revenue and Financials
14.7.3. Recent Developments
14.7.4. Key Personnel/Key Contact Person
14.7.5. Key Product/Services Offered
14.8. Netapp, Inc

+44 20 8123 2220
info@marketpublishers.com

14.8.1. Business Overview
14.8.2. Key Revenue and Financials
14.8.3. Recent Developments
14.8.4. Key Personnel/Key Contact Person
14.8.5. Key Product/Services Offered
14.9. Hewlett-Packard Enterprise.
14.9.1. Business Overview
14.9.2. Key Revenue and Financials
14.9.3. Recent Developments
14.9.4. Key Personnel/Key Contact Person
14.9.5. Key Product/Services Offered
14.10. Gemalto
14.10.1. Business Overview
14.10.2. Key Revenue and Financials
14.10.3. Recent Developments
14.10.4. Key Personnel/Key Contact Person
14.10.5. Key Product/Services Offered

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Database Encryption Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented by Type of Encryption (Transparent Encryption, Column-level Encryption, Application-level Encryption), By Database Type (Relational Databases, NoSQL Databases) By End-Use Industry (Financial Services, Retail, IT and Telecom, Aerospace and Defense, Hospitals and Healthcare, Food and Beverage Industry), By Region, By Competition, 2018-2028

Product link: https://marketpublishers.com/r/D2DC3CC34ED0EN.html

Price: US$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/D2DC3CC34ED0EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

+44 20 8123 2220
info@marketpublishers.com

& Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970