

Advanced Distribution Management System Global Market 2024 To Reach \$5.17 Billion By 2028 At Rate Of 19.0%

*The Business Research Company's
Advanced Distribution Management
System Global Market Report 2024 –
Market Size, Trends, And Global Forecast
2024-2033*

LANDON, GREATER LONDON, UNITED
KINGDOM, September 16, 2024

/EINPresswire.com/ -- The [advanced
distribution management system](#)

[market](#) has experienced robust growth

in recent years, expanding from \$2.15 billion in 2023 to \$2.58 billion in 2024 at a compound annual growth rate (CAGR) of 20.0%. The growth in the historic period can be attributed to need for improved grid reliability and efficiency, growth in distributed energy resources (DERs), adoption of smart grid technologies, increase in renewable energy integration, emphasis on grid modernization.



You Can Now Pre Order
Your Report To Get A Swift
Deliver With All Your Needs”

*The Business Research
Company*

What Is The Estimated Market Size Of The Global Advanced
Distribution Management System Market And Its Annual
Growth Rate?

The advanced distribution management system market is
projected to continue its strong growth, reaching \$5.17
billion in 2028 at a compound annual growth rate (CAGR)

of 19.0%. The growth in the forecast period can be attributed to expansion of electric vehicle (EV) charging infrastructure, increased adoption of microgrids, growth in demand response programs, integration of artificial intelligence and machine learning in ADMS, emphasis on cybersecurity for advanced distribution management.

Explore Comprehensive Insights Into The Global Advanced Distribution Management System Market With A Detailed Sample Report:

https://www.thebusinessresearchcompany.com/sample_request?id=7841&type=smp



The Business
Research Company

Advanced Distribution Management System Global
Market Report 2024 – Market Size, Trends, And Global
Forecast 2024-2033

Growth Driver Of The Advanced Distribution Management System Market

The rising adoption of smart grid infrastructure is expected to propel the growth of the advanced distribution management system market going forward. Smart grid infrastructure is an electricity network that employs digital and other cutting-edge technology to monitor and regulate the transmission of electricity from all generation sources to meet the various electrical needs of end users. Smart grids monitor the flow of electricity and dynamically control power distribution by utilizing modern communication and sensor technology. Smart grid technology enables power distribution networks to monitor and control energy flows in real time, allowing for more effective load management, greater usage of existing infrastructure, and less need for network development.

Make Your Report Purchase Here And Explore The Whole Industry's Data As Well:

<https://www.thebusinessresearchcompany.com/report/advanced-distribution-management-system-global-market-report>

Who Are The Key Players Shaping The Advanced Distribution Management System Market Trends?

Key players in the advanced distribution management system market include Schneider Electric SE, General Electric Company, Siemens AG, Survalent Technology Corporation, Oracle Corporation., Capgemini SE, Operation Technology Inc., Hexagon AB, Hitachi Ltd., Tata Power Delhi Distribution Limited., Minsait ACS Inc., Wipro Limited, Anterix Inc., Det Norske Veritas GL, Advanced Control Systems Inc., Advanced Microgrid Solutions, Asea Brown Boveri Ltd., Accenture plc, Advanced Energy Industries Inc., Advanced Power Technologies LLC, Advanced Utility Systems, Alstom SA, Ambient Corporation, American Electric Power Company Inc., Aquanta Inc., AutoGrid Systems Inc., Avangrid Inc., Black & Veatch Holding Company, CGI Group Inc., Cisco Systems Inc., Comverge Inc.

What Are The Dominant Trends In Advanced Distribution Management System Market Growth?

Major companies operating in the Advanced Distribution Management System market are introducing innovative tools, such as AI-powered conversational tools, to gain a competitive edge in the market. An AI-powered conversational tool refers to a software application or system that utilizes artificial intelligence and natural language processing technologies to engage in human-like conversations with users, providing information, assistance, and responses to queries and tasks.

How Is The Global Advanced Distribution Management System Market Segmented?

- 1) By Offering: Solution, Services
- 2) By Deployment Mode: Cloud, On-premises
- 3) By System Type: Distribution Management System (DMS), Automated Meter Reading or Advanced Metering Infrastructure (AMR/AMI), Distributed Energy Resources Management Systems (DERMS), Energy Management Systems (EMS), Customer Information Systems (CIS), Meter Data Management Systems (MDMS)
- 4) By Organization Size: Large enterprises, Small and Medium Enterprises (SMEs)

5) By End User: Energy and Utilities, Defense and Government, Manufacturing, Transportation and Logistics, Telecom, IT and ITeS, Other End-Users

Geographical Insights: North America Leading The Advanced Distribution Management System Market

North America was the largest region in the advanced distribution management system market in 2023. Asia-Pacific is expected to be the fastest-growing region in the forecast period. The regions covered in the advanced distribution management system market report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, Africa.

Advanced Distribution Management System Market Definition

The advanced distribution management system (ADMS) is the software framework that supports the entire set of distribution management and optimization functions. The distribution grid's performance is enhanced by an ADMS's automated outage restoration and other features.

Advanced Distribution Management System Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Macroeconomic factors affecting the market in the short and long run
- Analysis of the macro and micro economic factors that have affected the market in the past five years
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

An overview of the global advanced distribution management system market report covering trends, opportunities, strategies, and more

The Advanced Distribution Management System Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [advanced distribution management system market size](#), advanced distribution management system market drivers and trends, advanced distribution management system market major players, advanced distribution management system competitors' revenues, advanced distribution management system market positioning, and advanced distribution management system market growth across geographies. The advanced distribution management system market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Management Consulting Services Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/management-consulting-services-global-market-report>

Management System Certification Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/management-system-certification-global-market-report>

(SaMD) Software As A Medical Device Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/samd-software-as-a-medical-device-global-market-report>

What Does The Business Research Company Do?

The Business Research Company publishes over 15,000 reports across 27 industries and 60+ geographies. Our research is powered by 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders. We provide continuous and custom research services, offering a range of specialized packages tailored to your needs, including Market Entry Research Package, Competitor Tracking Package, Supplier & Distributor Package, and much more.

Our flagship product, the Global Market Model (GMM), is a premier market intelligence platform delivering comprehensive and updated forecasts to support informed decision-making.

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/741850000>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.