

Robotic Middleware: -- Markets Reach \$65.2 Billion By 2025

LEXINGTON, Massachusetts (June 23, 2019) – WinterGreen Research announces that it has published a new study *Robotic Middleware: Market Shares, Strategies, and Forecasts, 2019 to 2025*. The 2019 study has 203 pages and 67 tables and figures. Market growth is based on implementation of automated configuration systems and API connectivity automation. Mobile smart phone network connectivity, apps, industry specific applications, and tablet use for mobile computing, Internet apps, cloud computing, and business process management systems (BPM) that support collaboration are all evolving more automated process.

IoT process API components support enterprise innovation and change. Software forms the basis of change. Software API streaming message development tools drive innovation. Mission critical messaging is a key aspect of those aspects of web process making IT flexible and adaptable.

Scale is everything in the era of Clos architecture of the data center and optical transceivers for inside the data center. Data moves at the speed of light around the network inside the data center so scale is important. The charter of mission critical messaging relates to automatically interconnected APIs. Robotic software is used to install the automated APIs to achieve process managed by orchestration.

A financial transaction is not something to lose or duplicate. If it gets counted twice, or gets missed, this is not a good system. Smart phones, Internet of Things (IoT), and tablets change the markets for messaging and cloud IT systems implementation. Cloud is increasing the need for mission critical decoupled messaging so that apps can interconnect automatically, bringing data to the desired compute node.

According to Susan Eustis, principal author of the study, “The move to robotic software is a major shift in technology. Middleware has been the first type of software to be automated, sitting as it does between the operating systems and the applications. Robotic automated process has to be built into the systems, replace the earlier, very time consuming and expensive needs for human configuration of systems. Robotic software supports a move to services based IT systems and more sophisticated cloud computing”



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-Page 1-

The market for Robotic Middleware at \$27.9 billion in 2018 is expected to be worth \$127 billion by 2025. Growth is based on implementation of streaming mobile smart phone network connectivity, tablet use for mobile computing, Internet apps, cloud computing, IoT, and business process management systems (BPM) that support collaboration. 5G processes API components to support technology innovation and change. Software API messaging forms the basis of change. Software API streaming message development tools drive innovation. Middleware robotics improves web processes making IT flexible and adaptable in the cloud.

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by the implementation of ROI models that are used to calculate the total cost of ownership of equipment, services, and software. The company has 35 distributors worldwide, including Global Information Info Shop, Market Research.com, Research and Markets, and electronics.ca. It conducts its business with integrity.

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WinterGreen Research supports various market segment programs; provides trusted technical services to the marketing departments. It carries out accurate market share and forecast analysis services for a range of commercial and government customers globally. These are all vital market research support solutions requiring trust and integrity.

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-Page 2-

Key Words: Slack, Cloud, Integration, Orchestration, Event Driven Middleware, Mission Critical Messaging, BPM, Storage, Containers, Components, Managed File Transfer, Organizational Collaboration, Messaging Cloud Computing, Middleware, Robotic Software, Middleware Messaging, Open Source Streaming, Web Services, E-Commerce , Cloud Technology, Middleware Messaging Drives Web Services and SOA, Middleware Messaging , Cross Application, Cross Platform Data Exchange, Once and Only Once , Asynchronous Message Delivery, Message Delivery Server , Application Server, Web 2.0 , Wiki-Style Collaboration, Social Networking, Business Process Management , Virtualized Systems, Open Source Application Server, WinterGreen Research, Web Assets, JBOSS, SOA Reusable Software Components, Virtualization, Server Hosting Centers, Web Properties, Web Application Gallery, Web PI, Collaboration, Mashups, Web services, Web Analytics / Frameworks, Java, Linux,



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-Page 3-