

Jim McGlone GICSP, Chief Marketing Officer

Fields of Competence

Industrial Control Systems
Industrial Automation Software
Embedded Control System Design
Building Automation Systems
Communications Protocols
Encryption Systems
Industrial Cyber Security
Process Safety
Fire/Gas Mapping
Software Development
Project Management
Global Business Development
Global Supply Chain Management
Global Operations Management

Experience Summary

Mr. McGlone is the Chief Marketing Officer of Kenexis. He has over 30 years of experience in the design, development, sales and life cycle management of industrial automation, industrial software, critical control systems, measurement systems, communications systems, and networked embedded controllers. He has worked for major vendors to bring industrial and commercial products to market to solve automation and control challenges globally. He has taught industrial automation courses globally on control theory, lean manufacturing, industrial and commercial networking, industrial automation software from communications drivers to MES software including PLC and VB programming.

Mr. McGlone has successfully managed industrial cybersecurity projects in the food, oil & gas, power generation, and water industries as a Global Industrial Cyber Security Professional.

Mr. McGlone began his professional career as a production supervisor where he managed a printed circuit board manufacturing department and redesigning the department's electromechanical systems, measurement equipment, workflow, and processes to increase productivity and accuracy.

Mr. McGlone was a reactor operator and engineering watch supervisor while building two nuclear powered submarines in the US Navy. During submarine construction, he provided rigorous project management, validation, and certification of the nuclear power plant control systems for the US Navy in

Newport News Shipyard. After commissioning, he operated and maintained the pressurized water reactor's control and measurement systems at sea. Mr. McGlone is decorated veteran during the Granada campaign.

Mr. McGlone served as a multistate regional manager providing technical sales and support for industrial automation software. He became the global business development manager for Rockwell Automation's software business and provided sales and support to Rockwell Automation's largest global customers. Mr. McGlone developed a business to provide robust sustainability to industrial control systems and improved security.

As vice president sales and operations of Tridium, a Honeywell subsidiary, Mr. McGlone developed a technology-inside strategy focused on minimizing cost to serve to grow the business while optimizing logistics worldwide. As the acting general manager of the Asia Pacific business, he developed the market in China, Singapore, Australia, and South Korea.

Credentials

- Global Industrial Cyber Security Professional Certified, GICSP #668
- Certified Rockwell Automation PLC-2/5/500/CLX; RSLogix 5/500/5000, RSLinx, RSView32; FactoryTalk Historian, Metrics, Transaction Manager, ProductionCentre, AssetCentre, Batch, and View ME/SE
- Certified Microsoft Systems, Server, and Visual Basic Programmer
- ISA EC50 SIS, EC52 Advanced SIL Selection, EC54 Adv Design & SIL Verification, EC56P F&G System Engineering
- US Navy, Electronics A School, Radar, Nuclear Power Program, Certified Reactor Operator, Engineering Watch Supervisor
- AAS Nuclear Technologies, BS Computer Technologies, MBA International Business

Affiliations

McGlone has served the community as the International Society of Automation (ISA), Director of Safety and Security Division, Member ISA 62443 and ISA 61511 as well as Control System Cyber Security Association central Ohio president.

Publications

McGlone is the author of many technical articles and co-author of "Security PHA Review for Consequence-Based

KENEXIS Professional Profile

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