



## **James Chester**

Mr. Chester is Chief Executive Officer of Assured Products Group, and is directly accountable and responsible for all aspects of the company. Assured Products Group helps customers build brand equity and improve revenue while addressing emerging economic, compliance, and supply chain challenges. The Trusted Trade Environment provides an integrated solution to create segment growth, brand loyalty, and recurring revenue while assuring supply chain integrity and compliance with domestic and international regulatory requirements. Assured sourcing provides assisted through turn key sourcing of compliant products from low cost manufacturing environments while assuring customer schedule, quality, and regulatory compliance. Investigation and enforcement services provide IPR/Brand protection, liaison with authorities, import/export, and supply chain assurance.

Mr. Chester provides executive leadership and personal involvement with engineering, development, and operations team members, while working closely with clients to ensure satisfaction and realization. He has been involved in global design and development decisions at numerous Fortune 50 companies. Mr. Chester establishes actionable transformation processes and solutions to help reduce cost without reducing staff. He is also personally involved in customized trade environment design and development for key customers worldwide. The company supports emerging security standards and development of near-term and long-term solutions for commerce, transportation, security, and law enforcement agencies. Some notable customers include U.S. federal and state agencies, Interpol, Boeing, DuPont, 3M, Dynic, Sempra Energy, Zurich Financial Services, Cisco Systems, PRYM Consumer, Mattel Corporation. We have ten-year agreements with Juvenile Product Manufacturers Association, Craft and Hobby Association, Game Manufacturing Association, and American Home Furnishings Association.

During his twenty five plus year career in the information systems, aerospace and utilities industries, Mr. Chester has held a number of senior executive and key corporate positions at IBM and major Aerospace corporations.

As IBM's Vice-President of Strategic Initiatives and Global Architecture, Mr. Chester led the strategic direction, prototype, and operational guidance of the IBM infrastructure worldwide. He led the identification and realization of more than \$250 Million in year over year savings while accommodating an annual 6% worldwide growth. The resulting infrastructure supports more than 360,000 employees and contractors worldwide and forms the core infrastructure for IBM's e-business enablement and business transformation initiatives. Some highlights include the Global Web Architecture, Secure Inbound Network Environment, Information Warehouse Architecture, Global Security Architecture and Operations, Standardized Offerings, Alternative Access, and Global Ethernet Architecture and Migration, including integrated secure wireless access. Mr.



Chester also led the review and recommendation of emerging solutions to consolidate custom and redundant applications development environments. This responsibility included the evaluation of programming decisions including personnel mix and requirements for 9,000 developers. Mr. Chester led the assessment of legacy solutions and implementation of integrated supply chain and CRM applications worldwide. The promotion to production strategy allowed IBM to utilize numerous third party development partners for IBM.com, w3.IBM.com, and partner relations. He showcased and marketed IBM solutions and large account outsourcing and applications development across multiple industries. Mr. Chester was also a member of IBM's Architecture Board representing Global Services and Corporate Initiatives worldwide.

Mr. Chester was the senior IBM project executive for Northrop Grumman Corporation and The Boeing Company. He directed the provisioning of a distributed desktop environment and end-to-end computing solution for the Military Aircraft Systems Division at Northrop. During his tenure at The Boeing Company, Jim developed and led the enterprise systems management project that provided architecture and management processes for Boeing's distributed server architecture worldwide. This solution forms the basis for Boeing's information backbone for all divisions and operations, including manufacturing, distribution, and support. Mr. Chester was the senior executive for the Gulfstream Corporation leading the review and analysis of parallel aircraft manufacturing and quality engineering process improvements. This included a review and recommendation of emerging parts, manufacturing, and supply chain management for the GIV and GV aircraft. He also led strategic development and solutions for the Aerospace and Utilities Industry of IBM Global Services. Mr. Chester performed and participated in many executive reviews of technology and cost savings considerations for AXA, Dynegy, CISCO, Northern Telecom, McDonnell Douglas, Boeing, Northrop Grumman, United Technologies, Raytheon, Tenneco, El Paso Gas, Textron, and Sempra Energy.

Jim led the development and deployment of ground systems and satellite control for direct broadcast and data transmission in the Americas, Asia Pacific, Europe and Africa. Projects also included ground and spacecraft architectures for low, medium, and geostationary satellite telephony. This included design and joint development with Nokia, India Space Agency, Hughes Aircraft, and INMARSAT. He also directed weather and imagery exploitation programs for the collection, evaluation, and dissemination of atmospheric and surface information for civilian, military, and commercial use in Australia, Hong Kong, Singapore, the United Kingdom, and the United States.

Manned space program experience includes the US space shuttle for NASA and DoD, ground systems control, orbiter flight software and control, the European Space Agency Hermes Project, and Japan's space station module and safety, quality, and reliability programs. Arian launch and systems support including landing and failure analysis were key program responsibilities as well.



Mr. Chester led Independent Research and Development of neural networks, digital voice, space systems exploitation, heads-up displays, network integration, alternative access, and command and control systems. He also led the investigation and feasibility studies of emerging voice, video, and data integration of heterogeneous spacecraft environments.

Mr. Chester has United States patents in the application and development of Internet and intranet technologies and ownership and verification services. He also sponsored patents in wireless and wired computing technologies. He is a past member of California Edison's Strategic Supplier Technology Board, participating in the review and recommendation of solutions for the regulated and unregulated energy conglomerate.

Mr. Chester has been interviewed, quoted, and published in Network World, Information Week, Space Symposiums, European Space Agency, Japanese Space Agency, USA Today, and regional and local news and television and numerous Fortune 50 customers.