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Dr. Richard Mark Soley is Executive Director of the Industrial Internet Consortium and is responsible for the vision and direction of the organisation. In addition to this role, Dr. Soley is Chairman and CEO of the Object Management Group (OMG) – an international, non-profit computer industry standards consortium – and Executive Director of the Cloud Standards Customer Council – an end-user advocacy group.

Previously, Dr. Soley was a co-founder and former Chairman/CEO of A. I. Architects, Inc., maker of the 386 Humming Board and other PC and workstation hardware and software. Prior to that, he consulted for various technology companies and venture firms on matters pertaining to software investment opportunities. Dr. Soley has also consulted for IBM, Motorola, PictureTel, Texas Instruments, Gold Hill Computer and others. He began his professional life at Honeywell Computer Systems working on the Multics operating system.

Richard Mark Soley 博士是工業網際網路聯盟的行政總監，負責聯盟的遠景及方向。他同時擔任對象管理組織 (OMG) —— 一個為電腦工業標準而設的國際非牟利組織 —— 的主席兼首席執行官以及雲端標準消費者委員會 (CSCC) —— 一個終端用戶的倡導組織 —— 的行政總監。

此前，Soley 是 A.I Architects, Inc. 的共同創始人兼前主席 / 首席執行官，該公司是 386 Humming Board 以及其他電腦和工作站的硬件和軟件製造商。在更早期，他曾為不同科技及風險投資公司就軟件投資機會等相關事宜擔任顧問。Soley 更為 IBM、摩托羅拉、PictureTel、德州儀器及 Gold Hill Computer 等公司從事諮詢工作，而其專業生涯始於霍尼韋爾計算機系統公司 Multics 系統的操作工作。



The Object Management Group® (OMG®) is an international, open membership, not-for-profit technology standards consortium, founded in 1989. OMG standards are driven by vendors, end-users, academic institutions and government agencies. OMG Task Forces develop enterprise integration standards for a wide range of technologies and an even wider range of industries. OMG's modelling standards enable visual design, execution and maintenance of software and other processes. Originally aimed at standardising distributed object-oriented systems, the company now focuses on modelling (programs, systems and business processes) and model-based standards.

OMG hosts four technical meetings for its members and interested non-members. The Technical Meetings provide a neutral forum to discuss, develop and adopt standards that enable software interoperability for a wide range of industries including: business, finance, manufacturing, healthcare, robotics, software-based communications, security, government, space and more.

OMG also hosts organisations such as the user-driven information-sharing Cloud Standards Customer Council™ (CSCC™) and the IT industry software quality standardisation group, the Consortium for IT Software Quality™ (CISQ™). OMG also manages the Industrial Internet Consortium®, the public-private partnership that was formed in 2014 with AT&T, Cisco, GE, IBM, and Intel to forward the development, adoption, and innovation of the Industrial IoT.

對象管理組織 (OMG) 是一個開放會員制的非牟利國際技術標準協會，於 1989 年創立。協會的標準由供應商、終端用戶、學術團體和政府機構推動。OMG Task Force 為各種技術以及更多更廣的行業開發企業整合標準。協會的建模標準為軟件和其他過程的視覺設計、執行和維護提供支援。OMG 最初的目的是為分佈式面向對象系統建立標準，現致力於建立建模標準 (程序、系統和業務流程方面) 以及以模型為本的標準。

OMG 會為其會員和有興趣的非會員舉辦四次技術會議。技術會議提供一個中立的論壇去討論、發展和採用標準，以實現適用於廣泛行業的軟件相互操作，包括商業、金融、製造業、醫療保健、機器人、軟件為本傳訊、保安、政府及空間等等。

OMG 又主辦由用戶驅動的信息共享平台「雲端標準消費者委員會 (CSCC™)」及資訊科技行業軟件質量標準化組織「軟件質量標準化聯盟 (CISQ™)」。OMG 更負責管理工業網際網路聯盟 (Industrial Internet Consortium®)，一個於 2014 年與 AT&T、思科、通用電氣、IBM 及英特爾成立的公私合伙組織，用於推動工業物聯網的開發、採用及創新。



The Industrial Internet Consortium (IIC) is a global not-for-profit partnership of Industry, Government and Academia. It was founded in March 2014 to bring together the organisations and technologies necessary to accelerate the growth of the Industrial Internet by identifying, assembling and promoting best practices. Membership includes small and large technology innovators, vertical market leaders, researchers, universities and government organisations.

The goals of IIC include but are not limited to drive innovation through the creation of new industry use cases and testbeds for real-world applications; define and develop the reference architecture and frameworks necessary for interoperability; influence the global development standards process for internet and industrial systems; facilitate open forums to share and exchange real-world ideas, practices, lessons, and insights; and build confidence around new and innovative approaches to security.

工業網際網路聯盟 (IIC) 是一個集工業、政府與學術界相互合作的全球性非牟利組織，於 2014 年 3 月成立。聯盟通過識別、組裝及推廣最佳實踐，將所需的組織與技術結合，從而加速工業網際網路發展。聯盟的成員包括大、小型技術創新者、垂直營銷領導者、研究人員、大學及政府機構。

IIC 的目標包括但不限於透過創建新行業應用範例與測試平台作實際應用去推動創新；定義及開發相互操作所需的參考架構和框架；為網際網絡及工業系統的全球標準發展過程帶來影響；促進公開論壇分享和交流現實世界的想法、實踐、經驗教訓和見解；並為嶄新又創新的保安方法建立信心。