



## **Gennaro (Jerry) Cuomo**

**IBM Fellow, Vice President Blockchain Technologies**

Jerry Cuomo is recognized as one of the most prolific contributors to IBM's software business, producing products and technologies that have profoundly impacted how the industry conducts commerce over the world-wide-web, while dramatically improving the consumer experience.

Jerry has exhibited a repeating pattern of breakthrough innovations in software design, engineering and business strategy, across IBM's most financially successful and industry recognizable software product offerings.

Jerry holds the prestigious title of IBM Fellow, which is the highest technical position at IBM, with only 300 Fellows having been named in the 106 years of IBM's existence.

Jerry has pioneered emerging technology projects in the areas of Blockchain, API Economy, Mobile computing, Cloud computing, Web Application Servers, Integration Software, Java, Instant Messaging Software, filling over 60 US patents across these areas.

Jerry is most recognized as one of the founding father of WebSphere Software, whose innovations defined WebSphere as the Industry leading Application Server currently serving over 80,000 customers. WebSphere re-imagines how business, governments and citizens get work done using the Internet.

Cuomo's inventions in web server security, performance, scalability and availability are the reasons why many of the world's most visible institutions are able to securely conduct commerce over the world wide web.

Jerry's most visible patent is the first use of the "Someone is typing..." indicator found in instant messaging applications. This invention is used by billions of users around the world every day, via their iPhones, Microsoft's Messenger, and IBM's Sametime.

Today, Jerry is leading the definition of IBM's Blockchain strategy and offerings. Jerry and team have illustrated how blockchain can revolutionize business and redefine companies and economies.

In March 2016, Jerry was called upon by the US Government as an expert witness to testify to US Energy and Commerce Committee on Digital Currency and Blockchain. During his testimony Jerry urged the Obama administration to adopt Blockchain as a primary means to protect citizen identity and to enhance national security. His testimony can be seen on YouTube and is often referred to in social media.