UCI Center for Digital Transformation



Marcello Damiani Chief Digital and Operational Excellence Officer Moderna

Marcello Damiani is the Chief Digital and Operational Excellence Officer at Moderna, where he is currently building the technology, processes and digitization landscape required to advance a highly innovative and brand-new class of investigational medicines based on mRNA science. In his current role at Moderna, he developed a digitization and business process strategy, using cutting edge and state-of-the-art technologies such as robotics, automation, cloud computing, IoT and Artificial Intelligence/ Machine Learning.

Mr. Damiani has a wealth of experience in both Technology and Life Science companies and a true passion for making Digital a reality. He has more than 20 years of experience working in the technology and process optimization field, with the last 10 years being spent in leadership roles for multinational companies in Europe and the U.S.

Prior to joining Moderna, Mr. Damiani was instrumental in conceiving and building technology solutions to help solve business challenges, first at Motorola and then at bioMérieux. His expertise is in visioning, strategizing and implementing innovative programs to update and streamline digital landscapes. He is known for his ability to transform a company's information flow, ultimately improving the company's product and processes through digitization.

Mr. Damiani possesses a Master of Science degree in Information and Communication Systems Architecture from the University of Toulouse in France, and an Executive MBA through TRIUM, an alliance of three of the world's top business schools: the London School of Economics, New York University's Stern School of Business, and the HEC School of Management in Paris.