

## Professional Biography

### Tom Andriola – Vice Chancellor, Information Technology and Data; Chief Data Officer, UC Irvine

Tom Andriola is UC Irvine's Vice Chancellor for Information Technology and Data (ODIT) and Chief Digital Officer. His role is designed to ensure the strategic use of data and technology, drive interdisciplinary partnerships, and champion digital strategies that expand UC Irvine's role as a leading research university, healthcare provider & community partner.

His office has developed and implemented a variety of thriving initiatives:

- [The Collaboratories @ UCI](#) leverage data ecosystem's for meaningful insights to guide continuous organizational improvement, innovation and collaboration.
- The [Experiential Learning Program](#) (ELP) and The HUB, programs offer employees and students the opportunity to interact with emerging technologies that foster ideation and innovation using Web3 technologies and artificial intelligence.
- His podcast, [Digital Squared](#), invites guests to discuss the trends that are shaping our interactions with technology in a digital world.

Andriola is a global business & technology leader with a broad array of experience in the public and private sector. Throughout his career, he has been an agent for change and disruptive innovation in the marketplace. During his tenure as Vice President & Chief Information Officer (CIO) for the University of California System, he created a platform to support the collaboration of 8,500 IT professionals across the University, launched a nationally-recognized IT Leadership Academy, and was integral in developing UC Health's big data strategy, which led to the creation of the UC-wide clinical data warehouse representing 16 million patients.

Previous to his University experience, Andriola held technology and business executive roles with organizations such as Philips, Marconi PLC, Sapient and PriceWaterhouseCoopers. Eventually entering the healthcare industry and leading teams to develop solutions across the globe, including enabling the first national mammography program in Europe, introducing a virtual care solution for intensive care patients in India, and collaborating with Peking University and the China Association for Cardiologists to build its first clinical data repository of cardiology patients in China.

He remains active in the higher education and healthcare industries as an advocate for progress and equity utilizing technology and data, serving on the boards of OCHIN and Unizin. Andriola is also an advisor to various software startups, medical device, and life sciences companies, and maintains advisory relationships with UC Irvine's Institute for Precision Health, UC Health's Center for Data Driven Insights & Innovation, and with UC Davis' Innovation Institute for Food and Health.

Andriola holds a bachelor's degree from George Washington University, a master's degree from the University of South Florida, and has completed the Stanford Executive MBA program.