

# 2019 Eberhardt Rechtin Keynote Lecture

USC Hotel Center Ballroom

April 5, 2019 | 2:00 p.m.

Please RSVP to [ise.chair@usc.edu](mailto:ise.chair@usc.edu)



IE + IT:

## **A Match Made for Innovation**

*Presented by*

**Juan Perez**

**Chief Information &  
Chief Engineering Officer**

Few relationships are more mutually beneficial than the one between industrial engineering and information technology. The trick? Building a structure and culture that allows IE and IT to operate as allies instead of adversaries.

In this keynote, Juan Perez will share how wearing two hats allows him to drive innovation at UPS, the logistics leader that's really a technology company with trucks.

*Juan Perez is the Chief Information and Engineering Officer for UPS and a member of the UPS Management Committee, responsible for all technology and engineering functions.*

**Join the Session and  
Learn More!**



**USC Viterbi**

School of Engineering  
Daniel J. Epstein Department of  
Industrial and Systems Engineering



## **Juan Perez**

### **UPS Chief Information & Engineering Officer**

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Juan Perez is the Chief Information and Engineering Officer for UPS and a member of the UPS Management Committee, responsible for all technology and engineering functions. Prior to this he served as the Chief Information Officer and Vice President of Technology.

Juan has held various senior management roles in Operations, Industrial Engineering, Process Management and Technology, Plant and Automotive Engineering and the Advanced Technology Group. Significant impacts under Juan's leadership include the development of ORION, the On-road Integrated Optimization and Navigation system that optimizes delivery routes to improve service efficiency. He has driven UPS adoption of advanced, predictive analytics and the development of UPS's Package Flow and Access Point™ Network technologies. He has secured several patents that support UPS's intellectual property and has led the implementation of futuristic technologies, including artificial intelligence, virtual assistants and virtual reality solutions for UPS driver training.

Juan has been the recipient of numerous awards, including the 2018 CIO of the Year® Orbie Award from the Georgia CIO Leadership Association. He is a program evaluator for the Accreditation Board of Engineering and Technology (ABET) and served as a USC lecturer for seven years. He is the executive advisor for the UPS Latino Business Resource Group and a trustee of the Southeast Region's Boys and Girls Club. Juan holds a B.S. in Industrial and Systems Engineering and an M.S. in Computer and Manufacturing Engineering, from the University of Southern California.