

EU initiative Cities Community (UIC2): how to prepare UAM introduction into cities and regions

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Jeffrey DeCarlo is the Administrator for the Massachusetts Department of Transportation Aeronautics Division and the lead for the Commonwealth UAS Integration Program.

Jeff provides leadership for unmanned and autonomous air systems efforts including enabling UAS, Advanced and Urban Air Mobility (AAM & UAM), Counter-UAS programs, and UAS test range activities for Massachusetts. He is the co-developer of the AAM Integration Task Force (ITF) model, a construct that brings together a coalition of industry, academia, and government participants representing all necessary stakeholders to define incentives, requirements, and barriers to be resolved to enable AAM growth. As the Massachusetts lead for its partnership with the Urban-Air-Mobility Initiative Cities Community (UIC2) of the EU's Smart Cities Marketplace, he was selected to serve as the inaugural Chairman for the World Economic Forum AAM/UAM Cities and Regions Coalition.

Dr. DeCarlo is a former United States Air Force and airline pilot with over 10,000 hours in fighter and commercial aircraft and is a graduate of the US Air Force (USAF) Fighter Weapons School. He sits on the Board of Directors of the Association for Unmanned Vehicle Systems International (AUVSI) New England, MassAutonomy, the National Association of State Aviation Officials (NASAO), and the Northeast UAS Airspace Integration Research Alliance (NUAIR).