



Ms. Hanane BECHA

UN/CEFACT Project Leader, Smart Container Project, Transport and Logistics Domain

Dr. Hanane Becha is a key member of TRAXENS, defining the Standards Strategy enabling smart containers. Hanane has received a Ph.D. and an M.Sc. in Computer Science from the University of Ottawa, as well as a B.Sc. from l'Université du Québec en Outaouais. She is currently the project leader of the smart container project at the UN/CEFACT under the Transport and Logistics Domain.

Hanane has an extensive experience in standards development. She worked for the Nortel Strategic Standards development team between 2006 and 2009, leading the creation of Nortel-wide standards strategy for SOA and Web Services and actively participating in the development of SOA related standards and specifications. She focused on identifying and filling gaps in standards for using SOA principles in mission critical applications. Hanane led the Object Management Group (OMG) Telecom Special Interest Group initiative. She is the editor of multiple documents at the International Telecommunications Union, Standardization Sector (ITU-T) which deal mainly with "IPTV Services Requirements", "Open Service Environment capabilities for NGN", and "Ubiquitous Sensors Networks".

She has published a number of articles related to SOA, QoS, and Distributed Computing. Hanane also taught several courses at the University of Ottawa and Aix Marseille University and has published a number of scientific articles related to SOA, WS, Ontologies and QoS.