























*References:*

- [1]. NIST, NIST Special Publication 1108R2, "NIST Framework and Roadmap for Smart Grid Interoperability Standards, Release 2.0", February 2012.
- [2]. GridWise Architecture Council, "GridWise Interoperability Context-Setting Framework", March de 2008 (<http://www.gridwiseac.org>).
- [3]. EPRI, "IntelliGrid Common Information Model Primer", Second Edition, October 2013.
- [4]. CEN-CENELEC-ETSI, Smart Grid Coordination Group, "Smart Grid Reference Architecture", November 2012.
- [5]. A. Sánchez-López, E. Islas-Pérez, A. Espinosa-Reza and A. Quintero-Reyes, "Deploying SCADA Data to Web Services for Interoperability Purposes", IEEE Global Information Infrastructure and Networking Symposium (GIIS 2015), Guadalajara, Jalisco, Mexico, October 28, 2015.
- [6]. Andrej Souvent, Nejc Petrovič, Eric Lambert, "Generic strategy for CIM based systems integration for European distribution system operators", CIM Users Group Meeting 2014, June 17-20, 2014 Oslo, Norway.
- [7]. Alan McMorran, Susan Rudd, Corinne Shand, "CIM to the Device Data Integration Challenges for Mobile Applications", CIM Users Group Meeting 2014, February 25-27, 2014, Melbourne, Australia.
- [8]. A. Espinosa-Reza, T. M. Calleros-Torres, M. L. Torres-Espindola, N. A. Aleman-Cruz, R. Garcia-Mendoza, "Semantic Interoperability for Smart Grid: CIM Adoption Process", INSTICC SMARTGREENS 2014, 3rd International Conference on Smart Grids and Green IT Systems, Barcelona, Spain, 3 - 4 April, 2014, pp. 90-95, ISBN: 978-989-758-025-3.
- [9]. Alfredo Espinosa Reza, Tito Manuel Calleros Torres, Marxa Lenina Torres Espindola, Nestor Adrian Aleman Cruz, Raul Garcia Mendoza, Benjamín Sierra Rodríguez, "Interoperabilidad para la Red Eléctrica Inteligente: Modelo CIM y su proceso de adopción", Boletín IIE January-March 2013 (In Spanish).
- [10]. A. Espinosa-Reza, R. Garcia-Mendoza, B. Sierra-Rodríguez, "Semantic Interoperability Architecture for the Distribution Smart Grid in Mexico", The 11th WSEAS International Conference on Applied Informatics and Communications AIC'11, WSEAS and IAASAT, Florence, Italy, August 23-25, 2011, pp. 204-209. ISBN 978-1-61804-028-2.
- [11]. Alfredo Espinosa Reza, Raul Garcia Mendoza, Jesús Fidel Borjas Diaz, Benjamin Sierra Rodríguez, "Arquitectura base de interoperabilidad semantica para el Sistema Eléctrico de Distribución Inteligente en CFE", Boletín IIE July-September 2010 (In Spanish).
- [12]. José A. Sánchez L., Alfredo Espinosa R., "Supervision de procesos en la palma de tu mano", Boletín IIE, April-June 2010 (In Spanish).
- [13]. Espinosa-Reza A., Quintero-Reyes A., et al., "On-Line Simulator for Decision Support in Distribution Control Centers in a Smart Grid Context", WSEAS Transactions on Systems and Control, Issue 10, Volume 5, October 2010, ISSN: 1991-8763.
- [14]. IEC 61070 – 301: Energy management system application program interface (EMS-API) – Part 1: Common Information Model (CIM) base.
- [15]. IEC 61968 – 11: Application integration at electric utilities – System interfaces for distribution management - Part 1: Common Information Model (CIM) Extensions for Distribution.
- [16]. IEC 61968 – 100: Application integration at electric utilities – System interfaces for distribution management - Part 100: Implementation Profiles.
- [17]. IEC 62541: OPC Unified Architecture.