



Jeremy Myers

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Summary

Jeremy Myers is a Principal Consultant, Solution Architect, and recognized thought leader for utilities applications and IBM's Maximo Spatial product. Combined he has seventeen (17) years of experience in the following enterprise technologies: Geographic Information Systems (GIS), Enterprise Asset Management (EAM), and Product Lifecycle Management (PLM).

Jeremy has worked in the transmission and distribution utilities, aerospace, performance automotive, transportation, transit, public sector, and shipbuilding industries providing solution architecting, project leadership, business process analysis; system build, test, and deploy; and end user training.

Select Experience

HIGH DESERT SPATIAL SERVICES

Principal Consultant

Jan 2018 – Present

Jeremy founded and leads premier EAM and GIS services firm High Desert Spatial Solutions offering System Implementer (SI) service techniques and project traceability alongside boutique consulting personalization. HD Spatial help clients take advantage of untapped GIS capabilities for EAM business software and mobile applications.

IBM MAXIMO UTILITIES & SPATIAL DEVELOPMENT PARTNERS

Member

5-2012 – Present

Jeremy participates on the IBM Development Partners board for Maximo for Utilities and Spatial. This group is a liaison between IBM product managers and developers and select utility end users that their products serve. The group meets 3-4 times per year to discuss upcoming product functionality and consider new directions and capabilities needed in the product.

**PRICE WATERHOUSE COOPERS (PwC)**

Manager - Utilities EAM and GIS

June 2014 - December 2017

Jeremy led PwC's Utilities GIS practice by taking lead roles on EAM implementation projects, contributing to internal strategic initiatives, and helping build out the EAM practice marketing team. The practice contributed on average \$4 million in revenue.

Jeremy worked as a T&D utility lead on PwC EAM projects. In EAM he specialized in Work Management, Asset Lifecycle, and Mobile Inspections. He used his knowledge of GIS to "geo-enrich" PwC services offerings in various technologies geared towards utility customers like Maximo EAM or Cognos reporting.

COHESIVE INFORMATION SOLUTIONS, INC.

Practice Leader - Spatial Services & Spatial Asset Management

September 2010 - June 2014

Cohesive Information Solutions, Inc. provides Asset Management Software, GIS Spatial Services, Consulting Services and Systems Integration Services for asset-intensive industries. Jeremy was responsible for leading Cohesive's team of cross-functional Maximo and GIS experts in delivering quality Spatial Asset Management projects to clients. He also works closely with Cohesive's sales and marketing team to promote the benefits of integrated GIS and EAM systems to customers. Jeremy developed and promoted new and unique solutions to distribution asset management problems with EAM and GIS technology.

IBM

Senior Consultant

March 2007 - September 2010

Asset Management Team Lead for Golden Gate Bridge Maximo Implementation achieving many first of a kind functional and technical solutions including:

- Near "Real-Time" Bus Preventive Maintenance indicator on the bus fueling system.
- Bridge Work Management solution.
- Employee timekeeping interface between the maintenance management tool and payroll.

Spent 8 months in the UK helping turnaround a "troubled" project where lack of PLM knowledge threatened to derail an implementation at Honda Formula 1 Racing. By educating the users and support team, working with process owners, and proposing alternative methods, Jeremy encouraged the team to implement a solution which eventually won over the customer. (The team went from last place in '07 and '08 to World Champions in '09 - under the new name Brawn GP - on the new software Jeremy championed!)



Select Projects

Jeremy lead multiple roles on a two-year Maximo EAM project to replace Passport EAM for a utility covering a state jurisdiction in the southwest. He was responsible as **T&D process lead, GIS integration Lead, Mobile Inspections Lead and Testing Co-Lead on this \$18 million project.** Divisions included in the project were Transmission and Distribution operations, Generation operations and Supply Chain. As T&D lead Jeremy moved the utility from only tracking work management activities to tracking asset management and reliability activities in their new EAM system. Jeremy lead design of a new Mobile Inspections application based on IBM Maximo Anywhere with enhanced ESRI Runtime. Integrations to PowerPlan, ArcFM CU Designer, and Peoplesoft were also included in the work.

As the **overall Project Manager for a \$3 million Maximo Accelerator stabilization project** Jeremy was involved in all aspects of Maximo system support and improvement for a recently implemented utility in the southwest. His team worked closely with business users, IT support, and developers to address critical production issues, desired enhancements, and negotiate best outcomes for all parties. Jeremy helped implement best practice production support release routines for the new system and fostered business inclusion in system decisions.

Jeremy was the **GIS – EAM integration lead** at a large Electric and Gas utility in the Midwest. This utility was an Intergraph GIS facility looking to add ESRI Servers for publishing and interfacing to GIS using Oracle Spatial as a common data format. Jeremy led the effort to unify the workflows between Intergraph, Oracle Spatial, ESRI, Maximo, DIMP, and Click Scheduling and Click Mobile systems and define the data master model of the overall system. During the system build phase Jeremy was responsible for configuring the GIS to EAM solution.

At a troubled implementation of Maximo 7.5 Jeremy **led the critical Data Conversion team.** This New England Gas company had canceled the project under two previous vendors. Jeremy lead the Conversion team to pick up unfinished and incomplete conversion builds and successfully load over 25 million records on time and with less than 100 data errors.

At a large Southeastern electric utility, Jeremy **architected a First-of-its-Kind project** to implement **Maximo Spatial on large Investor Owned Utility GIS and ArcFM datasets.** Jeremy led the process and technical solution design and built a Proof of Concept environment to determine Maximo Spatial suitability.



Select Projects (cont.)

Jeremy worked as the **Asset Management Team Lead for a West Coast Bridge, Highway, and Transportation District** implementing Maximo with the Transportation Industry add on. Jeremy was responsible for leading the asset management team in developing the functional and technical solutions for managing structural and mobile assets and work processes for three different divisions.

Jeremy worked on the **GIS Infrastructure team to maintain geodatabases and spatial configuration for integration with a Maximo Spatial Work Management system and Schneider ArcFM** at an electric and gas utility in the upper Midwest. The customer was in a merger process and bringing all subsidiaries onto one EAM and GIS system. The team managed over a dozen operating companies geodatabases in five environments.

Education

Georgia Institute of Technology
Bachelor's Degree, Mechanical Engineering, 1995 - 2000
Activities and Societies: Theta Xi Fraternity

Select Technical Profile

Maximo EAM, Maximo Spatial, Maximo Anywhere, Oracle, Oracle Spatial, SQL Server, ESRI ArcGIS Desktop, ArcGIS Server, ESRI Geodatabase Management 10.x Certified, ArcGIS Online, Runtime, ArcFM, ArcFM Designer, Click Schedule, Click Mobile, Agile and Waterfall project delivery.



Publications

“How an Intergraph Utility found Value in ESRI GIS for Gas Compliance”

Oct 23, 2013

ESRI Electric and Gas Conference

“Spatial Asset Management at Southern Company”

June 2012

ESRI International User Conference

“Results of Southern Company’s GIS Asset Management POC: Using GIS to Integrate Disparate Systems for Asset Management”

Mar 2012

IBM Pulse 2012 Conference

“Results of Southern Company’s GIS Asset Management POC: Using GIS to Integrate Disparate Systems for Asset Management”

Oct 2011

ESRI Electric and Gas Conference

For Full Work History and Projects please visit:

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