KRIS STOZEK

Consultant



Kris Stozek is a resourceful, versatile, highly driven, and deadline-savvy team player, seeking to provide consulting services to nuclear mega-projects, by leveraging a broad array of experience and expertise.

EXPERTISE

- Project/Cost Management and Estimating
- Program / Project Controls
- Schedule Management
- Program / Project Reporting

10+ YEARS OF EXPERIENCE

PROFESSIONAL ABILITIES

- ▶ 10+ Years working in Nuclear Capital Programs and Projects
- ▶ Wide array of exposure in oversight areas of Management, Controls, Planning, and Execution
- Extensive experience with Scheduling and Cost management, top-down and bottom-up
- ▶ Excelled in Program/Project Reporting, Information Systems, Data Management
- Heavily involved in all levels of Forecasting, Change Management, Owner Representation
- Prior leadership in project lifecycle Engineering and Document Change Control
- ▶ Management Experience over direct personnel within complex matrix organizations
- Provided Training, Mentoring, and Support to dozens of individuals and organizations
- Proficiency in Estimating, Procurement, Risk, Claims, and Contract Management
- Supported multiple Audit and Compliance initiatives

TECHNICAL ABILITIES

- Schedule Management: Primavera and MS Project
- ▶ Project/Cost Management and Estimating: Proliance, Convero, Ecosys, and U.S. Cost
- ▶ Reporting, Data, and Database: SQL (Oracle, MS, ODBC, MySQL, etc.), Orchestra Networks EBX5, MS Power BI (Business Intelligence), Report Builder, Primavera API
- Asset and Work Management, ERP: Asset Suite 7 (Passport), SAP
- Document, Content and Workflow Management: Curator, SharePoint, Documentum, EBX5
- ▶ MS Office suite of products: Excel, Access, Visio and VBA (automation and customization)
- ▶ High Level Programming: Java EE, .Net C#, VB, Web Services, C++, JavaScript

PERSONAL ABILITIES

- Adaptive within dynamic, complex and diverse business environments
- Enthusiastic team player with ability to build effective relationships with stakeholders at all levels
- Detail-oriented but strategic, able to coordinate multiple initiatives concurrently
- Ability to thrive, adapt, and excel under pressure of tight deadlines and frequent priority changes
- Experience in influencing project, functional, vendor, and support staff without direct authority
- Outstanding ability to interpret non-technical communication to provide business solutions
- Effective communication skills, both written and verbal, to all levels and areas of the organization
- Highly dependable, conduct activities with integrity and a results-oriented approach
- Committed to continuous learning and advancement in professional knowledge and abilities
- Facilitate effect knowledge transfer to ensure proficiency of key stakeholders

PAST POSITIONS

SECTION MANAGER - WORK MANAGEMENT - DATA INTEGRITY

Darlington Nuclear Refurbishment - OPG, Bowmanville, Ontario, Integration - Work Management/Project Office 2016-2017

Led formation and management of a "first of a kind" Data Integrity Team - a 12-member team responsible for identifying, investigating, and resolving data issues identified in the "Single Source of Truth" (SSoT, Integrated Database, IDB)



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- ▶ Provided leadership in all areas of Project, Work, and Controls Management: Scope, Schedule, Cost, Forecast, Risk, Reporting
- ► Executed the Documentation War Room initiative ensuring creation and issuance of work instructions (CWPs, WPLs, etc.) and other execution and commissioning documentation did not affect field execution or ultimate unit Return To Service (RTS)
- ▶ Implemented a Master Data Management (MDM) solution and associated governance processes to further the evolution of SSoT, IDB, and creation of Master Data
- ▶ Successfully mesh needs of Work Management with those of Planning and Controls
- Utilized an unorthodox (in Nuclear) agile management methodology (SCRUM)
- Extensive design, build, and UAT (User Acceptance Testing) of IT systems and business reports

PLANNING & CONTROLS LEAD

Darlington Nuclear Refurbishment – OPG, Courtice, Ontario, Integration - Planning and Controls (P&C)

2014-2016

- ► Managed P&C integration activities for a portfolio of capital projects (Pre-Reqs) worth \$1 billion, and a portfolio of functions (Ops & Mtce) worth \$1.5 billion life-cycle
- Provided project management and controls leadership to OPG project and functional teams, as well as EPC vendors, including estimating, scheduling, project planning, cost management/forecasting and reporting, risk management, and change control
- Spearheaded the Improved Integrated Schedules (IIS) initiative which brought together project, functional, and EPC vendor teams to develop realistic cost & schedule rebaselines, as well as the required Change Control Forms and Gate/BCS Packages
- ➤ Coordinated with 50+ project, functional, and vendor stakeholders to successfully communicate status of dozens of projects to senior executives, monthly, within 1 hour
- ► Lead Subject Matter Expert (SME) implementing the multi-million dollar Integrated DataBase (IDB) initiative which provided a single source of truth for project reporting
- ▶ Provided mentoring, training, and development support for a team of 5 members

PROJECT PLANNER

Darlington Nuclear Refurbishment – OPG, Oshawa, Ontario Scheduling - Planning and Controls – Balance of Plant (BoP)

2012-2014

- Supported creation of Gate Packages (Funding Releases, Project Progression)
- ▶ Built Definition Phase BoP schedules based on specifications from project teams and designed the first successful implementations of fully integrated multi-level schedules
- Project Controls Modification Design Requirements (MDR) SPOC (Design Phase)
- Integration of EPC vendor schedules with overall Program Integrated Master Schedule; review quality of submissions, analyze and resolve coding, structure and other discrepancies, as well as manage schedules to assess progress and variances
- Prepare earned value analysis and schedule metrics reports for the project
- Support project cost management activities including development of cost baselines, EV reporting, change management, contingency allocations and forecasting
- Assisted with the creation of Gate Packages per Nuclear Refurbishment's Gated Process, with leadership on scheduling and specific BoP sub-bundles

SENIOR INTEGRATION SCHEDULER

Bruce A Restart - AMEC NCL, Tiverton, Ontario

2006-2012

Project Controls

- Designed, developed and maintained custom Enterprise Reporting System, supporting multi-billion dollar project, providing critical information for all levels of management
- Primavera Administrator for 21 different sub-contractors on the project (60+ users)
- Scope Control and Milestone management, with Schedule progress/performance reporting
- Review and analyze sub-contractor's status during EPC and commissioning phases of project



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- ▶ Facilitate solutions and resolutions of the identified conflicts between sub-contractors
- Create and manage the development of the department software tools and websites

Integration Scheduler

- Created multiple project schedules based on CPM, integrated with owner approved WBS
- Resource loading of project schedules, leveling and production of resource histograms
- Review and approve schedules and work breakdown structure prepared by subcontractors
- ▶ Develop custom Primavera API utilities to auto-update and integrate schedules
- Manage all Primavera Global Objects and Libraries, both manually and using Primavera API

Cost Control

- ▶ Developed Restart Seismic Event Model an event-based earned value methodology to integrate cost and schedule to provide metrics such as SPI, CPI, and Estimate to Complete.
- Created IMS JobLite tool time management tool using TimeSummit JobClock data
- Provided Business Services (Claims) integration and support to collect historical data and information of DWC planned versus actual progress and costs to aid in claims resolution

Software Design and Development

- ▶ Software Integration management and coordination of software upgrades
- ▶ RSR (Restart Support Request) supported web application which handled support requests from 21 sub-contractors on the project. Live interface with Primavera 6.2 API created 50,000 activities in the schedule. (Java EE & WebSphere integrated with MS .NET Web Service).
- ▶ IMS (Information Management System). Designed and developed relational database to manage and integrate Finance, Engineering, Procurement, Construction, and Commissioning data. Developed a standard set of reports for the entire Project. Integrated Primavera, Passport, Curator and Convero systems. Provided integrated datasets for other departments.
- Primavera / Passport Interface. Designed and developed Java based middleware to facilitate the integration of work management and scheduling tools.
- ▶ Documented requirements and translated business requirements into project specifications.
- ▶ Defined and executed system testing using mature testing methods. Wrote and executed test plans and test scripts. Provided business process documentation and training roll-outs.

EDUCATION

Wilfrid Laurier University, Waterloo, Ontario

(Honours Business Administration & Honours Computer Science, Co-op Options)

2004-2008

University of Waterloo, Waterloo, Ontario

(Honours Applied Science in Computer Engineering Program, Co-op Program)

2002-2004

