Advanced Work Packaging:
An owner-driven construction performance best practice for all capital and sustaining projects
### Conference Events at a Glance

(All plenary presentations occur on main stage; breakout track session details on following page)

<table>
<thead>
<tr>
<th>Time</th>
<th>October 4th</th>
<th>October 5th</th>
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</thead>
<tbody>
<tr>
<td>7:30 AM</td>
<td>Pre-registration and casual cocktail reception October 3rd from 5-7 PM in foyer</td>
<td>Registration and Breakfast Buffet</td>
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<tr>
<td>8:00 AM</td>
<td>Registration and Breakfast Buffet</td>
<td>Kickoff with Day 1 Recap</td>
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<tr>
<td>8:30 AM</td>
<td>Conference Kickoff: What We’ve Learned</td>
<td>AWP as a Best Practice: Where We Are, Where We’re Going</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>From Zero to AWP: The Beginning of an Owner’s Journey (The First 12 Months)</td>
<td>In this Construction Industry Institute (CII) panel, hear about the completed, current and planned future research &amp; development. Feat. Stephen Mulva, Eric Crivella and William O’Brien</td>
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<tr>
<td>10:00 AM</td>
<td>Featuring: Justin Weaver, Performance Improvement Program Manager at Southern Company</td>
<td>Break with Tradeshow &amp; Networking Time</td>
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<td>Breakout Track Sessions</td>
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<td>11:00 AM</td>
<td>Converting from Process to Action</td>
<td>(details on following page)</td>
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<tr>
<td>12:30 PM</td>
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<td>(details on following page)</td>
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<tr>
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<tr>
<td>5:00 PM</td>
<td>AWP: An Owner’s Perspective</td>
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<tr>
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<td>ExxonMobil, with support from their contractor, share their AWP success story from the North American Growth Venture Interconnects Project. Feat. Kevin Nalley of ExxonMobil.</td>
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<tr>
<td>6:00 PM</td>
<td>Cocktail Networking and Tradeshow Event with cash bar and hors d’oeuvres</td>
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</table>

Note: schedule / sequence may be subject to change
### Breakout Track Sessions at a Glance

**Breakout session topic area details on following page**

#### Navarro Room

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<td>Integrated Construction Management</td>
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<td>AWP/WFP Automation Setup and Implementation Success</td>
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**Thank you for supporting the Group ASI Advanced Work Packaging Conference!**

For information about future events, please follow us on LinkedIn on the Advanced Work Packaging and WorkFace Planning Networking group.

AWPConference.com | GroupASI.com | info@groupasi.com
Breakout Track Session Topic Areas

The following is a guide to the primary topic areas and associated sub-topics that will be presented in the breakout sessions at this year’s Advanced Work Packaging Conference, as an addition to the agenda-at-a-glance information in this document. If you have discovered this document outside of AWPConference.com, please visit us there for more information and to register for this year’s event as either an attendee or sponsor!

Leadership & Change Management
Owners have taken the reigns to drive the adoption of Advanced Work Packaging in their organizations and are working with their contractors to make it happen. Change is never easy, especially when implementing a process that impacts multiple disciplines and processes. This breakout track will explore what it takes to truly transform the way work is delivered.

• Identifying Effective Sponsors / Champions
• Driving Adoption at the Executive Level
• Contracts Aren't Enough – How Owners Should Drive Performance
• Convincing Skeptics
• Engaging Construction Early in the Process
• Communication & Leadership; Leading from the Top
• Creating Organizational Change Over Time
• Tools that Support AWP & WFP

Implementation & Best Practices
Whether your organization has just started with AWP implementation or you are looking for ways to improve your current processes, this breakout track will address common implementation challenges and will provide concrete examples of how people, processes and technology have worked together to achieve results.

• Implementing AWP? Where to Start
• Identifying Important Milestones
• When to Get Construction Involved
• Risks Associated with Improper Implementation
• Implementing on a Small Project or Part of a Larger Project
• Determining Front-End Costs
• How Much Development Work Should Be Done In-House?
• Engagement Model – How Far Do You Go in The Plan?
• Getting Contractors Up to Speed
• Concrete Success Stories, Actual Benefits Achieved
• Real Life Lessons-Learned
• Tools / Services that Decrease the Amount of Time or Resources Needed to Support AWP Best Practices

Resources & Alignment
Most disciplines have developed a process for executing their work steps. However, to achieve success in AWP, Engineering, Procurement, Supply Chain Logistics and Construction must become aligned and support each other, rather than operate in silos. This breakout track will include sessions on how to find the right people for the job and what can we do to support better resource alignment.

• Finding People with the Right AWP Experience
• Preparing for the “True Planner Role”: Strategic Decision-making
• Finding Contractors Familiar with AWP
• The Talent Pool: Will Demand Outpace Available Resources?
• Selecting the Right Project Manager / Project Executive
• Aligning Stakeholder Groups Ahead of Contracts: Engineering, Procurement, Supply Chain, Construction
• Aligning Construction and Engineering on the Front-End to Reduce Start-up Issues
• Tools / Services that Assist in Resource Management
• Tools / Services that Improve Communication and / or Facilitate Resource Alignment

Scalability & Standardization
As AWP moves from a ‘nice to have’ to a ‘must have' to be successful, the industry must continue to look for ways to improve. From contracting strategies to standardizing work processes, we must continue to learn from each implementation and document best practices for the next implementation. This breakout track will explore ways to learn and improve with each project and share examples of how leading companies are planning for the future.

• Choosing The Right Contracting Model
• How Owners Should Structure Contracts to Realize Savings
• Sharing the Benefits of AWP with Contractors
• Contracting: Clearly Articulating Requirements and Driving Accountability
• AWP Aptitude Test: Confirming Level of AWP Experience Before Hiring Contractors
• Enterprise Commitment: Implementing AWP Across Project Types, Sizes and Locations
• Determining ROI for AWP
• How to Standardize the Creation of Work Packages
• Scalability: What Can Owners Learn from Contractors
• Global Implementation: How Does AWP Implementation Change in Other Countries?
• Tools / Services that Assist with Measuring Effectiveness
• Tools / Services that Help Owners with Contracting Process
• Tools / Services that Automate Processes to Improve Scalability

Visit AWPConference.com now for complete conference information and great registration deals!
Thank you to our sponsors

Conference-level sponsors

[Logos of sponsors]

Breakout-level sponsors

[Logos of sponsors]

Thank you also to those companies in attendance with table reservations:


Finally, thank you to all attendees for making the AWP Conference happen!
October 4th

Plenary Sessions (Main Ballroom)

9:00 to 9:30 AM
Conference Kickoff: What We’ve Learned

Speaker: Lloyd Rankin, President of Group ASI.

We kick off the conference with a view of where the WorkFace Planning and Advanced Work Packaging conferences have been, and a look at what’s on the program for 2016.

9:30 to 10:30 AM
Advanced Work Packaging in 12 Months: the First Year of Southern Company’s AWP Journey

Speaker: Justin Weaver, Project Manager, Southern Company.

Southern Company is an electric and gas utility owner/operator with internal EPCM resources. Southern Company decided at the AWP Conference in October 2015 to investigate an AWP implementation on some upcoming projects. From there, a long-term strategy and a business case was built. Leadership decided to implement AWP processes on seven coal-fired generation project sites. This is the story of their first 12 months of AWP implementation.

11:00 AM to 12:00 PM
Converting from Process to Action (Panel Discussion)

Moderator: Brian Schmidt, Energy Chief Engineer at Black & Veatch.

This is a panel presentation featuring representatives of technology provider companies Bentley Systems, CCT International, Intergraph, Atlas RFID and Intelliiwave Technologies speaking about the challenges and requirements that owners and EPCs may face in setting up the processes necessary for an AWP system, and how tech vendors can assist in addressing those challenges.

12:00 to 1:00 PM
Luncheon with Tradeshow and Networking Time

Enjoy a gourmet buffet and spend some time networking while checking out the exhibits.

1:00 to 4:30 PM
Breakout Sessions (Navarro, Hidalgo, Harris and Travis/Bexar Rooms)

Take in your choice of 3 sessions from our breakout program. More information about each session available in this guide.

4:30 to 5:30 PM
AWP: An Owner’s Perspective

Speaker: Kevin Nalley, Construction Manager, ExxonMobil.

In this special presentation, ExxonMobil shares their AWP success story from the North American Growth Venture Interconnects Project.

5:30 to 7:00 PM
Cocktail Networking and Tradeshow Event (Main Ballroom)

Enjoy cocktails and hors d'oeuvres while taking in all of the exhibits. Mix-and-mingle with conference attendees, presenters and sponsors.

Breakout Sessions

1:00 to 2:00 PM

Navarro Room

Bringing AWP into the Mobile World

Topic Area: Implementation

Outline: Construction projects in today’s market have become more complex. Information from multiple systems and departments or contractors needs to be effectively coordinated and managed to efficiently execute construction projects. Intergraph’s SmartPlant® Construction uses current information from source systems, such as 3D models, 2D engineering tools, materials management systems, scheduling, and warehousing systems, to ensure accurate and timely decisions can be made on the best available information. Learn more about how Intergraph™ is supporting the AWP requirements providing mobility in the field.

Hidalgo Room

Intelliwave Technologies Presents: Automated Work Packaging

Topic Area: Implementation

Speakers: Dale Beard, President and CEO, Intelliwave Technologies and Jordan Williams, CTO, Intelliwave Technologies.

Outline: Learn how to implement Advanced Work Packaging without overly expensive software or excessive man power all within the latest SiteSense software product suite. Come to the Intelliwave breakout session to see the latest in cloud-based materials management, mobile devices, RFID and barcode technologies and experience how it all integrates seamlessly into work packaging processes.

Harris Room

Bentley Systems Presents: AWP in Flight

Topic Area: Standardization

Speaker: Dale Adcox, Senior Construction Consultant, Bentley Systems.

Outline: This presentation will be centered around the data to make AWP successful and data transformation. Showing the lifecycle of the data from Phase 2 Conceptual design to Phase 5 Construction and ultimately startup.

Travis/Bexar Room

Is Your Organization Ready for Step Change?

Topic Area: Leadership

Speaker: Tim Swenk, Endeavor Management.
Recognizing that transformational, systemic changes are required in our project delivery organization culture, strategy, leadership, work processes and tools, Advanced Work Packaging and Workface Planning must be part of a holistic approach to improve. A rigorous organization-wide change management approach is necessary. There are proven approaches to this transformational journey that should be considered. This discussion will ask some leading questions about readiness of the organizations to make meaningful and sustained change and present an approach for organizational change management tailored to improving construction productivity.

2:00 to 3:00 PM

Navarro Room

*CCT International Presents: AWP - From Theory to Practice*

**Topic Area:** Implementation

**Speaker:** Abdelghani Sinno, Senior VDC Consultant, Consolidated Construction Contractors (CCC).

**Outline:** Nowadays, the application of AWP is becoming essential to any construction industry. It offers a mutual benefit for both the client and the contractor as it allows them to coordinate and integrate project execution efforts. In fact, it is now a contractual requirement whereby companies have been awarded projects on the basis of the application of AWP through their systems. We in CCC have the knowledge and expertise of applying AWP in our mega projects. We have very solid integrated systems that make this method develop from theoretical to practical. One case scenario that will be displayed is from an oil and gas project (RHIP in Oman) where a full workflow for AWP has been established. The challenges and outcomes were exciting, as expected.

Hidalgo Room

*Atlas RFID Presents: Using Collaborative Tools for AWP Alignment*

**Topic Area:** Alignment

**Speaker:** Ariel Santiago, Solution Engineering Manager, Atlas RFID Solutions.

**Outline:** Modern, collaborative tools that eliminate data silos can bring the stakeholders of the supply chain together into one platform to gain insight into material availability and remove the constraints of materials from the work plans. Owners and EPC firms are utilizing integrated software and hardware solutions to address cost overruns, schedule overruns, and project waste. However, tools are not enough; projects also need forward-thinking leadership, clear expectations in contracts, and commitment and execution from all stakeholders. The alignment of all stakeholders is crucial, not just in the data that is shared but also the commitment to doing things better with technologies available to them. If one team or person does not meet expectations, others will be visibly impacted, therefore a
truly integrated and collaborative project takes buy-in from everyone, top down. When the supply chain is aligned, material availability issues can be identified months ahead of construction instead of when crews have already mobilized. The presentation will include lessons learned and best practices from several implementation of integrated, collaborative materials management and AWP tools on mega-projects.

**Harris Room**

*Engineering: the Key to Successful Implementation*

**Topic Area:** Alignment

**Speaker:** Dale Adcox, Senior Construction Consultant, Bentley Systems.

**Outline:** This session will be a discussion of the step change necessary in engineering to support AWP implementation.

**Travis/Bexar Room**

*Worker Mindfulness on Projects: A People-centric Approach Beyond Data and Document-Centric Processes*

**Topic Area:** Alignment

**Speaker:** Yogesh Srivastava, Global Director, Construction & Fabrication Planning, Intergraph.

**Outline:** AWP and WorkFace Planning can be truly successful when the last man in the process - i.e., the construction crew and the team lead, is willing to use and execute the work package. Often on projects, work packages get made to satisfy an owner/contract requirement but do not get used in the field. This presentation discusses opportunities and methods to go beyond planning and packaging, into the mindset of the people who will actually be doing the work. Through the work done in one particular facet of safety utilizing visual communications and a focus group for WFP at site, we believe that documented procedures alone aren’t enough. As an owner organization, being pro-active and enabling the CMT and contractor to come together played a significant role in achieving success on the project. Instead of conventional mobilization, a project that adopted a different approach contributed towards outstanding performance for safety and productivity. This presentation will cover the following key aspects: the progressive relevance of data, information and knowledge to intelligence and thereafter to “mindfulness”, the power of visual communications and engaging the workforce; aligning packages based execution and work completion; the effect on workers / crew morale; giving the opportunity to connect the top floor to the shop floor and listening to the worker’s voice; and revisiting the "Productivity Maturity Curve". Will include an example of a recent project success for safety.
3:00 to 3:30 PM

Take a break, grab a coffee and enjoy some networking time in the main ballroom!

3:30 to 4:30 PM

Navarro Room

*Construct-X Presents: Next-level AWP (tentative title)*

**Topic Area:** TBD

**Speaker:** TBD

**Outline:** This is a special presentation by Construct-X, a management consulting, technology services and outsourcing company focused on providing support for enhanced work processes for large, complex construction projects.

Hidalgo Room

*Group ASI Presents: Assessing AWP - The KPIs for Success*

**Topic Area:** TBD

**Speaker:** Lloyd Rankin, President, Group ASI.

**Outline:** This is a special presentation by Group ASI, a leading Advanced Work Packaging and WorkFace Planning implementation support services and training company.

Harris Room

*Construction Owners’ Association of Alberta (COAA) Presents: Creating a Best Practice for Engineering and Procurement to Support Advanced Work Packaging Implementation*

**Topic Area:** Best Practices

**Speaker:** Glen Warren, Retired VP Major Projects for Ledcor Industrial Group / Co-chair, COAA AWP/WFP Committee and Yogesh Srivastava, Global Director, Construction & Fabrication Planning, Process, Power & Marine, Intergraph.

**Outline:** The case for the need of a best practice in engineering and procurement to support the implementation of AWP on your project(s) will be presented in an interactive presentation. This will help you understand why a specific best practice in these disciplines is required and then take you through the steps of the foundations and guidelines required for producing the best practice. Proposed rules of
credit for progressing each engineering and procurement package will be presented, which, when implemented, will help your project better understand where it is and then to be able to forecast the work (IWPs) that can be scheduled successfully.

Travis/Bexar Room

*Productivity Analysis and Management*

**Topic Area:** Implementation

**Speaker:** Geoff Ryan, WorkFace Planning Specialist, Insight-WFP.

**Outline:** In 2015, Insight-WFP was contracted to perform time-on-tools studies and Advanced Work Packaging audits on three of the major contractors on a major project in Alberta. The combination of a comprehensive project wide application of AWP and a third-party analysis of manpower activity levels created a unique test environment that allowed the project to definitively rate the impact of AWP. This presentation looks at the initiative to date.

October 5th

**Plenary Sessions (Main Ballroom)**

8:30 to 9:00 AM
*Conference Kickoff with Day 1 Recap*

**Speaker:** Lloyd Rankin, President of Group ASI.

*We kick off day 2 of the conference with a brief recap of day 1 and a preview of day 2.*

9:00 to 10:00 AM
*Construction Industry Institute Panel: AWP as a Best Practice - Where We Are and Where We’re Going*

**Panelists:** Stephen Mulva, CII Director; Eric Crivella, CII Community of Practices Leader and William O’Brien, Associate Professor in the Construction Engineering and Project Management Program, Department of Civil, Architectural, and Environmental Engineering at The University of Texas at Austin.
In this Construction Industry Institute panel, you’ll hear about the completed, current and planned future research and development into the AWP & WFP body of knowledge and best practices. Ask questions, get advice. Find out what resources are available to you.

10:30 to 11:30 AM
Breakout Sessions (Navarro, Hidalgo, Harris and Travis/Bexar Rooms)

Take in your choice of session from our breakout program. More information about each session available in this guide.

11:30 AM to 12:30 PM
Luncheon with Tradeshow and Networking Time

Enjoy a gourmet buffet and spend some time networking while checking out the exhibits.

12:30 to 1:30 PM
Breakout Sessions (Navarro, Hidalgo, Harris and Travis/Bexar Rooms)

Take in your choice of session from our breakout program. More information about each session available in this guide.

1:30 to 2:30 PM
Moving from Theory to Practice: An Interactive Panel

Panelists: The AWP Conference 2016 Audience

Facilitators: Traci Koenig, Special Assistant to the President, JV Driver Group; Ted Blackmon, CEO, Construct-X; Geoff Ryan, WorkFace Planning Specialist, Insight-WFP and Seamus Coyne, Director, Business Development, Aluma Systems (a Brand Company).

In this session, you are a ‘panel’ member! With the help of audience feedback technology and our guest facilitators, you’ll help us dig into the big topics of this year’s conference.

3:00 to 4:00 PM
AWP Scalability, Presented by Construction Owners’ Association of Alberta (COAA)

Speakers: Lloyd Rankin and Ben Swan for the COAA WorkFace Planning Committee.

In this special joint presentation, members of the Construction Owners Association of Alberta committee responsible for AWP & WFP research and best practices development will discuss the topic of scalability and standardization as it relates to AWP. What are the elements of “scalability”? How do you adapt AWP for all project types (e.g., large, small, global, greenfield, brownfield, turnaround, maintenance,
etc.)? This session will focus on both principles and practical aspects of AWP implementation.

4:00 to 5:00 PM
Owners Panel: Adopting, Adapting and Applying Advanced Work Packaging

**Moderator:** Lloyd Rankin, President, Group ASI.

**Panelists:** James Szipszky, Execution Planning Advisor / Global Scheduling Sponsor with ExxonMobil and Dennis Decator, Principal Project Manager, Major Enterprise Projects – Environmental, Gas, Fossil Generation Platforms with DTE Energy.

In this moderated panel discussion, hear directly from the owner on key AWP priorities and challenges. This is an excellent opportunity for Q&A with AWP stakeholders from high-profile companies.

**Breakout Sessions**

10:30 to 11:30 AM

**Navarro Room**

*Intergraph Presents: Integrated Construction Management*

**Topic Area:** Implementation

**Speaker:** Michael Buss, SVP Global Business Development, Intergraph.

**Outline:** Join Intergraph Process, Power & Marine strategist Michael Buss highlighting the latest technologies and visions for construction management including project controls. You will hear an overview of construction execution today, how AWP is applied and how mobile technology plays a vital role. AWP is bringing the different departments together for better construction delivery; a glimpse into the future will be shown – see how 5D can simplify communication between all departments and stakeholders.

**Hidalgo Room**

*WorkFace Planning Concepts in the Real World*

**Topic Area:** Best Practices

**Speaker:** Rick Dunlap, VP Technical Services, Aluma Systems (a Brand Company).

**Outline:** This presentation will illustrate the challenges in the workplace related to access/scaffold costs; some of the pitfalls the industry has in trying to solve them conventionally in standalone efforts, a model
of how we have used WFP/AWP concepts along with our tools and processes to solve them in a straightforward manner, and the real world results of saving our clients man-hours and dollars.

**Harris Room**

*Insight-WFP Presents: Changing Minds and Paradigms*

**Topic Area:** Implementation

**Speaker:** Geoff Ryan, WorkFace Planning Specialist, Insight-WFP with support from Bentley Systems and contractor representatives (TBD).

**Outline:** In November 2014, Insight-WFP was engaged by a Houston-area refinery to apply Advanced Work Packaging and deliver a stable construction environment with predictable project outcomes to one of their construction projects. The typical North American construction contractors are quite cavalier when it comes to planning, and it is typically done on-the-fly by the foremen. The foreman looks around at 6 AM to see what manpower and materials they have, and then sets out to keep his workforce busy for the day. Our challenge was to move this planning process upstream and off the foreman’s plate so that they could do what they are paid to do: supervise safety, productivity and quality. This presentations looks at the results of this engagement.

**Travis/Bexar Room**

*Advanced Work Packaging Implementation*

**Topic Area:** Implementation

**Speaker:** Antonio Romero Monteiro, Construction Manager, Jacobs and Lionel Jagnanan PMP, Project Engineering Manager, Jacobs.

**Outline:** This is a special presentation by Jacobs on the topic of their use of AWP on recent projects.

**12:30 PM to 1:30 PM**

**Navarro Room**

*JV Driver Projects Presents: AWP Leadership – Driving Adoption*

**Topic Area:** Leadership

**Speaker:** Roger Gossett, President, JV Driver Group USA.

**Outline:** A special presentation by JV Driver Projects on the topic of driving adoption of AWP through the project and the organization. Details TBA.
Hidalgo Room

*Construction Owners’ Association of Alberta (COAA) Presents: Advanced Work Packaging - Quantifying the Return on Investment*

**Topic Area:** Standardization

**Speaker:** Tannis Liviniuk, Construction Academy Director, Bentley Systems and Ryan Posnikoff, Senior Consultant, Bentley Systems presenting for the Construction Owners’ Association of Alberta (COAA).

**Outline:** A presentation of the recently undertaken COAA-sponsored research study seeking to answer "What is the variance in total return on investment for organizations that have implemented AWP/WFP in relation to the maturity of the Advanced Work Packaging Program?". Further, a series of sub-questions will be presented that the COAA sub-committee is intending to answer. An overview of CII RT 272 and RT 319 will be presented leading to why further, deeper, COAA-led research is required to determine the ROI of AWP and WFP. As the research will have recently started, a call for participant organizations will also be made.

Harris Room

*AWP/WFP Automation Setup and Implementation Successes*

**Topic Area:** Standardization

**Speaker:** Silvana Lara, WorkFace Planning Manager, Fluor and Max Eklund, Construction Automation Manager, Fluor.

**Outline:** This is a special presentation by Fluor, a multinational construction and engineering firm.

Travis/Bexar Room

*Integrating a work package-based engineering phase with AWP*

**Topic Area:** Alignment

**Speaker:** Andrew Herbst, President, Neerzweknow.

**Outline:** A new work package (WP) based project engineering management method (the STBQ method) is described with an emphasis on the alignment or integration with AWP. The new method applies the 100% rule so that all engineering requirements are met through the execution of work packages. It is primarily intended for use in the detailed engineering phase of heavy industrial projects. Project success is defined as safe, on-time, on-budget, and with no quality deficiencies - these are the STBQ success criteria. Each WP is subject to its own STBQ success criteria so that, because of the 100% rule, if each WP is executed STBQ then by simple arithmetic the project will be STBQ. This presentation describes some of the key features of the STBQ method and shows how it dovetails into the AWP best practice.
Thank you for attending the AWP Conference. Stay tuned to AWPConference.com and the Advanced Work Packaging & WorkFace Planning Networking Group on LinkedIn.com for info about upcoming AWP & WFP conferences, discussions within the community, and details on upcoming training courses, special announcements and other news and events.

Join the conversation

Before, during and after the AWP Conference, follow @GroupASI (and our sponsors) and share your experience using #AWP2016 or #AWPConference. We would love to see your photos and comments!
Dale Adcox  
*Senior Construction Consultant, Bentley Systems*

Dale Adcox is a subject matter expert in WorkFace Planning (WFP) and Advanced Work Packaging (AWP) with over eight years of experience using automation and data integration to continuously improve construction planning activities and productivity. Dale has won two Be Inspired awards in 2014 and 2015 for his work with automation, technology, and productivity improvements. He is currently the Senior Construction Consultant with Bentley Systems. In his role with Bentley Systems, Dale is responsible for consulting, teaching and implementing AWP best practices utilizing the Bentley Training Academy and the ConstructSim automation and work packaging software.

Dale Beard  
*President and CEO, Intelliwave Technologies*

At Intelliwave Technologies, Dale Beard leads business development efforts to deliver SiteSense solutions. He works directly with new and existing clients to understand solution requirements on industrial construction projects. Prior to co-founding Intelliwave in 2007, Dale was a Product Manager for Agilent Technologies in the Signal Analysis Division and at Fluke in the electrical and RF calibration business unit. Dale received a B.Sc. in Electrical Engineering with Honors in 2000 from the University of British Columbia and an M.B.A from the Foster School of Business at the University of Washington in 2007. Dale is currently registered as an active member of the Association of Professional Engineers and Geoscientists of Alberta (APEGA).

Ted Blackmon  
*CEO, Construct-X*

Dr. Ted Blackmon is founder of Construct-X, a services firm working with a number of Owner-Operators to achieve a step-change in performance and productivity on their capital projects. Dating back to the mid 1990’s, Dr. Blackmon was a team member of the highly successful Mars Pathfinder mission where he developed and operated a virtual command & control system to help plan the daily activities for the Sojourner rover on Mars. Through a NASA sponsored commercialization effort, Dr. Blackmon worked closely with a number of Owner-Operators, EPCs and Contractors in the industrial construction market to leverage the ‘work packaging’ concepts and technologies from NASA for what has now come to be known as Advanced Work Packaging (AWP), an officially recognized best-practice by the Construction Industry Institute. As a part of this effort, Dr. Blackmon co-founded Common Point in 1999.
and led the company as President to pioneer the market for AWP automation software with the invention of the ConstructSim & OpSim platforms. Following the acquisition of Common Point by Bentley Systems in 2008, Dr. Blackmon served as VP of Construction where he helped define the company’s vision, direction and strategy for the construction software market. In 2012, Dr. Blackmon ventured out from Bentley to serve as the President of Intelliwave, an early stage market leader in use of RFID solutions for tracking materials, equipment and personnel on large complex construction projects. Today through Construct-X, Dr. Blackmon continues to lead industry efforts in AWP, focusing on scalable and reliable adoption methodology, while advancing capabilities for Owners that take AWP to the next level.

**Michael Buss**  
*SVP Global Business Development, Intergraph*

Michael Buss joined Intergraph 2001. Possessing more than 25 years of Software Development and consulting experience, Michael is a natural fit in his role as a Senior Vice President for Global Business Development and Product Management of Intergraphs Materials Management and Construction product line within Intergraph’s Process, Power & Marine division. He possesses strong expertise regarding EPC and Owners business processes from dozens of implementations around the world. Michael Buss holds a Bachelor of Science degree in Engineering from Germany.

**Seamus Coyne**  
*Director, Business Development Oil Sands at Aluma Systems (Brand Energy & Infrastructure Services)*

**Eric Crivella**  
*Plant Construction Executive and Industry Sales Director, Bentley Systems*

Eric Crivella is the Plant Construction Executive and Industry Sales Director for Bentley Systems where he has management responsibility for Bentley’s Construction Solution global sales and SME consultants. Mr. Crivella is a high performing, proven enterprise software executive with a very successful track record of improving productivity and delivering on desired business outcomes. He has extensive subject matter expertise in Advanced Work Packaging (AWP) / WorkFace Planning (WFP), BIM and construction automation solutions; making owner operators, EPCs, CMs and constructors safer, effective and more efficient. Mr. Crivella has been an integral part of development of the AWP / WFP Best Practice and the implementation of ConstructSim and 4D/5D/nD BIM technology on well over 150 projects over the past 18 years. Prior to joining Bentley Systems via an acquisition in May 2008, Mr. Crivella was the Director of...
Business Development at Common Point. As co-founder of Common Point and Reality Capture Technologies (RCT); Mr. Crivella was a key member of the team that developed and commercialized OpSim and ConstructSim from NASA technology and the Project4D program with technology from Disney and Stanford CIFE. Prior to starting RCT, Eric led the business development efforts for ASE Limited, a management consulting firm specializing in strategic action planning, process control and system integration for large manufacturing firms. Eric also spent four years managing nuclear decontamination and decommissioning projects. He has a business degree and minor in Management Information Systems from Pennsylvania State University. He is currently serving as the Board of Advisors and the Strategic Planning Committee at the Construction Industry Institute (CII) and is the Co-Chair of the CII AWP Community of Practice where he shares his passion to change the industry.

**Dennis Decator**  
*Principal Project Manager – Construction, DTE Energy*

Dennis Decator is a principal project manager – construction within the Major Enterprise Projects organization at DTE Energy (NYSE: DTE). A certified Project Management Professional for more than 10 years, Decator is responsible for developing and managing large-scale fossil power generation construction and compliance for environmental, gas and fossil generation projects at DTE Energy’s power plants.

**Rick Dunlap**  
*VP Technical Services, Brand Energy & Infrastructure Services*

Rick Dunlap is currently the VP of Technical Services for Brand/Aluma organization. He graduated from Texas Tech University in 1988 and has spent over 25 years in the industrial contracting business. Rick’s current focus is to manage the US Industrial Engineering, support client initiatives related to multi-service efforts, complex, coatings, and value-based approach projects. Rick’s team delivers extended services from craft service offerings, including program support, reliability, and optimization through surveys, assessments and program efforts. Current focus is on Workface Planning and the opportunities that planning and scheduling integration provides to the company, clients and industry.

**Max Eklund**  
*Senior Construction Support Specialist, Fluor*
Roger Gossett
*President, JV Driver Group*

Roger Gossett is the President of JV Driver Group, USA. He has 25 years’ experience at the executive level and has been involved with a number of “Signature” projects. Roger is a member of the Board of Directors for the Economic Alliance Houston Port Region and is also on a number of other boards. He is an author and advisor for World Energy Magazine; author, advisor and speaker for the National Association of Corrosion Engineers and many other organizations. Roger is also an active advocate, member and speaker for CURT. While he has multiple degrees, Roger comes from the field where he started as a craftsman and is a teacher and coach by educational background. He is an expert in the areas of efficiency, competition and continuous improvement and—as you will see—he is passionate about these subjects.

Andrew Herbst
*President, Neerzweknow Ltd.*

Andrew Stewart Herbst, P. Eng., PE. PEM is a consultant specializing in project engineering management. He holds a Bachelor’s degree in civil engineering and a Master’s degree in mechanical engineering, both from Carleton University in Ottawa, Canada. He has over thirty years of experience in the design, construction, startup and maintenance of heavy industrial facilities including power stations, oil and gas facilities, and chemical processing plants.

Lionel Jagnanan
*Project Engineering Manager, Project Management Department – Section Manager, Jacobs*

Lionel has more than 40 years of domestic and international experience. He has held progressive leadership and management roles including but not limited to program/project management, project engineering and engineering construction management. His assignments on EPC projects has also included the responsibility for start-up and commissioning, maintenance and installations, contract administration/management, safety, planning, personnel supervision and training, scheduling, estimating, purchasing, material and equipment management and risk management. Lionel has extensive experiences in the following Industries: refining, HPI/oil & gas, petrochemical, chemicals, utility/power, minerals and mining, information technology, communications, software/hardware development, networking, distributive control systems and instrumentation. He meets a broad array of operational, business, technical,
financial and markets challenges with innovation, foresight, and action. He has the ability to create common vision, build team rapport and consensus among diverse cultural groups, cross functional groups, develops and executes strategies, and deploys resources to achieve safe execution and successful results.

Marcelo Joaquim
Executive Process Consultant and Business Development, Materials and Construction – Americas, Intergraph Corporation

With more than 15 years with Intergraph products and consulting experience, Marcelo joined Intergraph in 2007 and focuses on the consulting and business development of Intergraph’s Materials Management, Construction and Project Control Product lines. Involved in several Materials Management business processes implementations in the region and also around the world, Marcelo holds a Bachelor of Science degree in Chemical engineering.

Zuhair Haddad
Chairman, CCT International

Zuhair Haddad is Chairman of CCT International and CIO Corporate Assets & Risk at CCC. CCT International is a software provider specialized in 3D Construction Management and Control solutions. CCC is a multinational contractor ranked 22nd world-wide by ENRI and with annual turnover of $6B. Zuhair is in charge of mapping out and implementing the Project Control IT and Communication strategy for CCC as well as directly overseeing CCC’s Information Systems, Corporate Risk, Communication and E-procurement Departments. He also leads the Plants, Machinery and Vehicles (PMV) Department which manages CCC’s extensive fleet of construction equipment. Zuhair and two other inventors were granted a US Patent for their invention entitled: “System and method for hybrid solid and surface modeling for computer-aided design environments.” The method is now part of CCT’s award winning software C3D.

Traci Koenig
Special Assistant to the President at JV Driver Group USA
Silvana Lara
Global AWP & WFP Manager, Fluor Canada

Tannis Liviniuk
Construction Academy Director, Bentley Systems

Tannis Liviniuk is the Construction Academy Director with Bentley Systems, and is a leading expert in Advanced Work Packaging and WorkFace Planning. Having held Advanced Work Packaging and WorkFace Planning Management and Coordination positions for EPC firms and Owner organizations, Tannis has successfully developed, implemented and executed Advanced Work Packaging and WorkFace Planning on a wide range of projects, including fire rebuilds, major projects and sustaining projects. She has been a member of the COAA WorkFace Planning Best Practice Committee since 2009, is the Co-Chair for the Advanced Work Packaging Return on Investment Research Project, is a member of the Board of Advisors for Progressive Industrial Construction Certifications, the CII Advanced Work Packaging Community of Practice, and CII Research Team 335 (Improving the US Work Force Development System). Tannis has developed a series of industry leading Advanced Work Packaging training programs, and has trained over 750 construction professionals in the theory and practice of Advanced Work Packaging and WorkFace Planning. Tannis has a Master’s degree in Business Administration, and is Certified in Project Management by Stanford University’s Center for Professional Development. Tannis is also certified as a National Construction Safety Officer, is a Gold Seal Safety Coordinator, and is certified as a PHA HAZOP Facilitator.

Antonio Monteiro
Construction Manager, Jacobs

Antonio has 15 years of Engineering, Procurement, and Construction (EPC) industry experience. He has held progressive leadership and management roles including but not limited site/construction management, six sigma, engineering, and materials management on both new construction and retrofit projects. Antonio has worked in the following industries: chemicals, LNG, pipeline, power, nuclear, and communication. He brings efficiency and innovation blended with experience to meet a broad array of operational, business, technical, financial and markets challenges. He has the ability to create long term visions and goals, build team rapport and consensus among diverse groups, develop and execute strategies, and deploy resources to achieve safe execution and successful results.
Stephen Mulva  
*Director, CII at University of Texas at Austin*

Dr. Mulva came to CII from Texas State University–San Marcos, where he had taught courses in construction management for three years. He earned his master’s at The University of Texas (UT) at Austin and his doctorate from Georgia Tech. At UT Austin, he participated in the Civil Engineering Project Management program and helped CII’s founding Director, Dr. Richard L. Tucker, in a CII-funded study that led to the development of the CII Best Practices. Prior to his association with Texas State University, Dr. Mulva was a project management consultant with Austin-based ePM, where he was involved in modeling and simulating industrial and offshore projects. He also has experience at Fluor, Bechtel, and Phillips Petroleum. A native of Oklahoma, Dr. Mulva spent most of his childhood in London, England. He and his wife Megan live in Austin with their 13-year-old daughter Emily and their two dogs. In their spare time they enjoy boating, supporting their daughter in her various activities, and travelling. The Mulvas are also active members of their church and community, and enjoy going to cultural and sporting events at UT.

Kevin Nalley  
*Construction Manager, ExxonMobil*

William O’Brien  
*Professor & Phil M. Ferguson Centennial Teaching Fellow; Area Coordinator, Construction Engineering and Project Management Program; Department of Civil, Architectural, and Environmental Engineering, The University of Texas at Austin*

Dr. William J. O’Brien focuses his professional efforts on improving collaboration and coordination among firms in the design and construction industry. Dr. O’Brien is an expert on construction supply chain management and electronic collaboration, where he conducts research, teaches and consults on both systems design and implementation issues. He was the lead editor on the recently published Construction Supply Chain Management Handbook (CRC Press). Recently, his research on Advanced Work Packaging was featured in a cover story by Engineering News-Record. His research has been supported by the National Science Foundation, National Institute of Standards and Technology, Construction Industry Institute, and Texas Department of Transportation. He is the author or co-author of over 100 journal articles, book chapters, conference papers, and technical reports. Dr. O’Brien is currently a Professor and the Phil M. Fergusson Centennial Teaching Fellow in the Department of Civil, Architectural, and Environmental Engineering in the Cockrell School of Engineering at the University of Texas at Austin. From 1999-2004 he was a faculty member at the University of Florida (Gainesville). As a teacher, Dr. O’Brien has actively sought to deploy technology in innovative ways. While at Florida, he co-taught a “Collaborative Design Processes” class with faculty from the University of Illinois at Urbana-Champaign. At Texas, he has sought to introduce leading mobile computing and visualization software to the classroom. These efforts were recognized by a 2008 University of Texas Innovative Instructional Technology Program (IITAP) Gold Award. His research has
been recognized by the Fiatech consortium, where he was the recipient of 2007 and 2011 CETI Awards in the Technology and Knowledge-Enabled Workforce category, and the 2015 STAR Award. In 2012, Dr. O’Brien received the Outstanding Researcher Award from the Construction Industry Institute. Dr. O’Brien is Co-Editor-in-Chief for the journal Advanced Engineering Informatics and a Specialty Editor for the ASCE Journal of Computing in Civil Engineering. Prior to returning to academia, Dr. O’Brien led product development and planning efforts at Collaborative Structures, a Boston based Internet start-up focused on serving the construction industry. Dr. O’Brien was the first employee of Collaborative Structures in 1996 and was Vice President for Marketing and Product Development when he left the firm in 1998. Dr. O’Brien holds a Ph.D. and a M.S. degree in Civil Engineering and a M.S. degree in Engineering-Economic Systems from Stanford University. He also holds a B.S. degree in Civil Engineering (Academic Honors) from Columbia University. He is a licensed Professional Engineer in the State of Texas.

Ryan Posnikoff

*Senior Consultant, Bentley Systems*

Ryan Posnikoff is a Subject Matter Expert in the improvement of construction project performance through the use of Advanced Work Packaging and WorkFace Planning best practices. Ryan has extensive experience in developing and implementing Advanced Work Packaging and WorkFace Planning programs on projects of a variety of sizes. His area of field experience is predominantly in the Alberta Oil Sands on new construction, maintenance, and he has also completed multiple major turnarounds. Ryan has held positions in WorkFace Planning, bid coordination, and construction coordination. Ryan is a member of the COAA Advanced Work Packaging Committee and is the Co-Chair for the Advanced Work Packaging Return on Investment Research Project. Ryan is Blue Seal Certified, is a Red Seal Steamfitter, and also has a degree in Political Science & Economics from the University of British Columbia. He is particularly interested in the integration of technology to streamline the flow of information from Engineering through to Execution to enable safe productivity and real-time decision making.

Lloyd Rankin

*President, Group ASI*

Lloyd Rankin, Project Management Professional, is the president of Ascension Systems, Inc. (Group ASI), a world-leading Advanced Work Packaging and WorkFace Planning (AWP & WFP) Implementation Support Services Company. Lloyd was the principle researcher in the development of the Construction Owners Association of Alberta’s (COAA) WFP model, and was a member of the international committee responsible for development of AWP. Group ASI, owner of AWP Conference 2016, has been organizing the WorkFace Planning and Advanced Work Packaging conferences since 2009 and has been providing AWP & WFP implementation support and training services since 2006.
Geoff Ryan
*WorkFace Planning Specialist, Insight-WFP*

Ariel Santiago
*Solutions Engineering Manager, Atlas RFID*

Ariel Santiago is the Jovix Solutions Engineering Manager for Atlas RFID, where he works with Account Managers and Operations personnel to realize the maximum benefit of each unique Jovix deployment. He bridges the gap between sales and field operations, ensuring a seamless transition into each stage of the implementation process. Ariel is an expert in the Jovix solution and other technologies Jovix integrates and collaborates with. He has been involved with dozens of Jovix project assessments and implementations with Owners, EPCs, Fabricators, and Suppliers across a project’s supply chain.

Brian Schmidt
*Chief Engineer, Power / Oil & Gas, Black & Veatch*

Brian has an extensive career in various aspects of Engineering. As Chief Engineer, he is accountable for: engineering processes across the company’s global Power and Oil & Gas businesses, engineering interfaces with other Energy processes within the company, incorporating continuous improvement and lessons learned for engineering processes with other B&V business lines including Water and Telecommunications, and resolution of project engineering issues and Engineering Risk Management for proposals and projects within the Power and Oil & Gas businesses.

Abdelghani Sinno
*Senior VDC Consultant, Consolidated Contractors Company*

Abdelghani Sinno is a senior VDC team leader at Consolidated Contractors Company (CCC). He received his master’s degree in computer engineering from the Lebanese American University. He has been introducing and implementing new methodologies in BIM (Building Information Modeling) and VDC (Virtual Design in Construction) for the past 6 years in various projects around the world. Notably, he led the implementation in multiple mega projects (Airports, Metros, Oil and gas refineries, Towers) in Oman, Qatar, Kazakhstan, Turkmenistan, United Arab Emirates, and Saudi Arabia.
Yogesh Srivastava
Global Director, Construction & Fabrication Planning, Process, Power & Marine, Intergraph

With over 25 years of experience, Yogesh brings the synergy between Construction, Engineering, and Information Technology. Worked in diverse settings such as Canada, Philippines, UAE and India in construction management, engineering and implementation of technology systems such as Intergraph PDS and Bentley systems. 

With specialization in Advanced Work Package (AWP) & WorkFace Planning methods for project execution, he brings significant discipline and field level experience in work package based construction management. Being one of the early developers of the AWP strategies and procedures on an $8.3 billion refinery project and applied it starting from basic design stage in an owner organization. Currently, serving as the Co-Chair of AWP/WorkFace planning committee at Construction Owners Association of Alberta (COAA). Key contributor of the COAA/CII Research Team RT 272 that has published the AWP Best Practice. He has a Master’s in Business for UofC and B.E in Instrumentation.

Ben Swan
Managing Director, Co-founder, Element Industrial Solutions

Ben comes from an electrical background where blue collar logic was strongly mentored in his life. He currently resides in Yorkton Saskatchewan with his wife and business partner Marlene of 21 years and their 2 love trophies Caleb and Paige. Together Ben and Marlene have built and managed a successful real estate holding company. Ben brings over thirty years’ of diversified project experience in the industrial construction industry ranging from sub stations, Oil & Gas, Potash, Coal and steel manufacturing. He served in positions of superintendent, Lead E&I coordinator to project manager on some of the largest projects executed in the northern Alberta tar sands. He has been a member of the COAA WFP committee since 2010. His experience in management, coordination of technical, administrative requirements of large capital projects, as well as small maintenance projects combined with his desire to ensure his crews always had the right material tools and information led him to co-found Element Industrial Solutions where he plays a key role in the development of the Reveal suite of Mobile Apps for the constructions front line supervision. Through their company Champion Consulting, Ben consults from a blue collar perspective, and has a passion for playing a key role in standardizing how projects are planned delegated and tracked for successful completion. Ben advocates that principles are timeless and practices are timely, and is excited to be sharing at this year’s conference, you can expect “Blue Collar Logic with White Collar Appeal”.
Tim Swenk
Advisor, Capital Projects, Endeavor Management

Tim Swenk has 34 years of comprehensive experience in the engineering and construction industry with many years of experience with both McDermott and Fluor. He held significant project and business leadership roles in companies leading Oil and Gas industry capital projects in a variety of international locations. As executive leader, he was instrumental in developing and implementing key business and project strategies directly contributing to margin growth. His active engagement in client and partner relationships led to successful achievement of project goals. As a member of multi-cultural teams, Tim has a keen appreciation of development of organizations and people through active involvement in the enterprise work process implementation and talent growth globally.

Jim Szipszky
Execution Planning Advisor / Global Scheduling Sponsor, ExxonMobil

Jim Szipszky has worked for ExxonMobil Research & Engineering (EMRE) for 25 years. He began his ExxonMobil career in a home office Cost & Schedule Engineering role and then held a series of project and maintenance assignments in the US Gulf Coast as a Controls Engineer, Project/Field Engineering, Project Manager and T/A Manager. Following these roles Jim was the deputy Project Manager and Controls Manager on an ExxonMobil joint venture in Kawasaki, Japan; Services Manager for the US Ultra Low Sulfur Diesel program and Section Head of EMRE’s Execution Planning & Contracting group. More recent assignments include Project Management Advisor – Canada, Project Management Advisor - Asia Pacific and his current role as Global Technology Sponsor – Scheduling. Jim is a graduate of Stevens Institute of Technology, Hoboken, NJ. He holds a Bachelor of Engineering degree (Mechanical) and a Masters of Civil Engineering. Jim is a licensed professional engineer (NJ) and is married with 3 children who’ve made 9 major moves with him. Jim previously worked for Jaros, Baum & Bolles, Consulting Engineers NY, NY

Glen Warren
Professional Title

Glen Warren, former Vice President of Major Projects for Ledcor Group, is a professional engineer with 45 years of international experience in all aspects of construction, including front-end involvement on four major projects. Glen currently co-chairs the COAA WFP Committee and represents COAA on the Construction Industry Institute (CII) joint committee, focused on engineering and construction alignment.
Justin Weaver

*Performance Improvement, Project Manager, Southern Company, Engineering & Construction Services*

Justin Weaver is a project manager on the Performance Improvement Team (PIT) within the Engineering & Construction Services (E&CS) organization of Southern Company, an electric utility that serves over 4.4 million customers in Georgia, Alabama, Mississippi, and Florida. The PIT has been tasked with leveraging people, processes and technology to improve E&CS’ business value to Southern Company’s generating fleet. Justin’s specifically focuses on construction automation, with a goal of improving efficiency and driving project savings by implementing industry best practices such as Advanced Work Packaging (AWP) and integrated Materials Management (MM).

Jordan Williams

*CTO, Intelliwave*

Jordan Williams is an engineer and serial technology entrepreneur with a history of successful ventures. Panda Perio founded by Jordan in 2002, developed a handheld computing solution that dental assistants used for chair side patient charting, as well as software used for reporting, advanced charting and medical record tracking with RFID. Panda Perio was acquired in 2006. Jordan’s next venture involved working with large data sets and improving RFID technology to develop casino management solutions, including poker room management software. After success with casino related solutions in Southeast Asia, Shufflemaster exclusively licensed Jordan’s technology for global distribution. Jordan then co-founded Intelliwave Technologies with the intent of serving heavy industry with the same improvements using state of the art tracking and data management technology. Jordan received a B.Sc. in Information Systems Management in 1999 from the Washington State University.
EXPERT SUPPORT FOR YOUR AWP & WFP INITIATIVES

Group ASI provides expert AWP & WFP implementation support for owners, engineers and constructors at all phases of the project - from concept to commissioning.

This can mean different things for different organizations and projects. Effective implementation of AWP & WFP ideally spans the full project lifecycle and involves pre-assessments and pre-qualification activities.

This is followed by the design and development of systems, processes and procedures based on the AWP body of knowledge and best practices, but unique to the project’s specific requirements and challenges.

Targeted training for all project stakeholders (from ownership to the field) is absolutely critical to effective implementation, as is ongoing monitoring of the systems’ effectiveness on the project through timely third-party audits and assessments.

DEVELOP AND EXECUTE YOUR SYSTEMS

We can help design, develop and implement AWP & WFP systems for new projects or we can help bring a project back on track mid-lifecycle. Our services include, but are not limited to, the following areas:

- Contract language
- Contractor alignment
- Readiness assessments and vendor pre-qualifications
- Developing or refining AWP & WFP systems
- Integration of multiple systems
- On-site customized training specific to project needs
- AWP & WFP audits and assessments for owners and contractors
- AWP & WFP procedures, standards and template development
- Orientation for all levels of staff, from VPs to package creators
- Embedded mentorship for AWP and WFP teams
ADVANCED WORK PACKAGING & WORKFACE PLANNING
FULL IMPLEMENTATION SUPPORT SERVICES

TRAIN YOUR TEAM

Our classroom-based Advanced Work Packaging and WorkFace Planning training courses are accredited by major construction industry and project management institutions, and they meet or exceed the requirements for official certification.

We currently offer WFP training, valid toward certification. WorkFace Planning Professionals is the first-ever WorkFace Planning certificate track, and was introduced in January 2015. We also specialize in custom training solutions to help get your organization or project on track. Discuss your requirements with us and we will develop a training plan / program to support your AWP & WFP initiatives, and / or your general project management and construction safety objectives.

The AWP & WFP experts at ASI partner with a world-class instructional multimedia development group and a leading learning management host to provide the online training courses that are among the best available to the construction industry today. Ready now or anytime, we offer a suite of awareness-level WorkFace Planning courses, an in-depth WFP Fundamentals course, and a high-level executive briefing.

WHY CHOOSE GROUP ASI?

Our experience in construction, engineering, project management and education set us apart. Our team has an unparalleled depth of knowledge in Advanced Work Packaging and WorkFace Planning.

WHO WE WORK WITH (PARTIAL LIST)

For more than ten years, we’ve been serving some of the largest names in construction and engineering, providing training and implementation support to megaprojects ranging from $300 million to $12 billion. Our consulting clients include the majority of all major oil and gas companies that are based in Alberta, Canada.

VISIT GROUPASI.COM OR CALL 403-453-1916