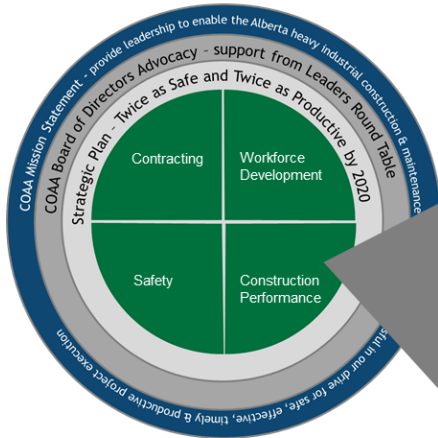


# Construction Performance Committee



**Construction Performance Committee**

**Vision and Objectives:**  
World-class productivity in heavy industrial construction and industrial maintenance

**Strategies:**

- Develop next-generation tools for Advanced Work Packaging
- Champion implementation of Work Face Planning and Rework Reduction
- Develop database, tools and a culture for incorporating benchmarking into Alberta construction practices
- Identify "big prize" opportunities in productivity improvement
- Gain alignment with industry partners to leverage existing tools and best practices to eliminate duplication and confusion

**Benchmarking**

Completed:  
Phase 1 – report February 2009  
Phase 2 – report October 2014  
Both reports have been uploaded to COAA website and have seen many downloads

Phase 3 starts October 2015

- Introduction of 10-10
- Sustainable
- Working with GO Productivity
- AD hoc analysis for participating members

**Work Face Planning  
Advanced Work Packaging**

**Objectives:**

- Remove barriers to implementation of AWP to improve project performance

**Strategies:**

- Communication of AWP Best Practices (CII/COAA)
- Support AWP Conference back in Alberta
- More case studies to validate AWP
- Provide guidance for use in small projects

**Project Productivity**

Implementation Plan 2015/2016:  
Survey feedback, create data analysis tool, define BP Productivity template, develop themes, develop sub committees, start compiling data into the content template, send to COAA for technical review, publish and upload onto COAA website

**Modularization**

**Objective:**

- Produce Modularization Best Practice developed for Alberta projects
- Utilize feedback from industry to improve what has been presented to date