Inquiry into the role of Smart ICT in the design and planning of Infrastructure Submission 9 - Attachment 3

Strategic Forum

for the Australasian Building and Construction Industry

Vision Statement









The Forum acts as an entry point and significant interface between government and the building and construction sector.

The Strategic Forum facilitates positive change and encourages greater productivity to:

Provide solid guidance for the industry.

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- Utilise strategic networks and information exchange.
- Identify and explore new and emerging issues and collectively enable positive change.
- Work together to develop solutions to issues and share learnings.
- Create/expand working relationships that deliver positive outcomes.
- Proactively monitor and respond to industry conditions.

Above all, it acts as a national forum to network and discuss issues that affect the industry

This Forum is an entry point to facilitate joint pathways for improving building and construction industry productivity in Australasia.

Through our collaboration, we engender and encourage trust between the government and industry sectors.

Our Vision for the Industry

An industry that delivers excellent projects, those which:

- Delight end users.
- Meet clients' expectations.
- Deliver fair margins to project delivery team members.
- Engender trusting relationships that result in project team members wanting to work with the client and other team members again.
- Satisfy community expectations for safety, design, and sustainability.

Our Focus

- Contract and commercial issues including procurement models and delivery strategies.
- Best practice in project procurement.
- Capability and skills requirements.
- Productivity improvement and industry competitiveness.
- Value for money service delivery from assets over their economic lives.
- Relationships between buyers and sellers.
- Quality and safety.
- Emerging technologies and innovation in project delivery.

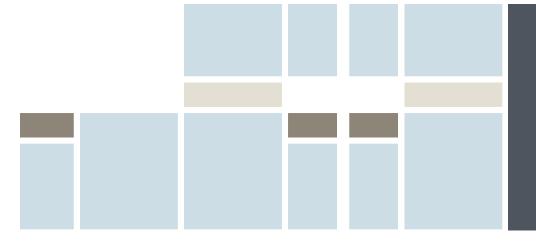
Building and Construction Industry Leadership Collective - Bringing the Public and Private Sectors Together





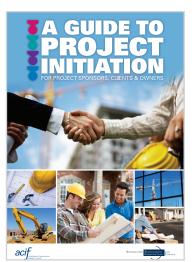
Contact us

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The Strategic Forum's recent contributions to industry productivity

Copies are available from www.acif.com.au and www.apcc.gov.au



A Guide to Project Initiation shows that use of rigorous information analysis at the beginning of a project has the greatest potential to significantly improve the whole project.

To achieve the most efficient and effective delivery of services from capital works assets, all parts of the building and construction industry need to continually review and improve how community expectations are best met. This Guide sets out a framework of leading practice methods for achieving this.



The Case for Project Team Integration. Integrating project teams to create, sustain and encourage collaborative behaviour is vital to improving efficiency and productivity, reducing wasted effort, and minimising disputes. The greater the level of project team integration, the greater the team's ability to collaborate on the design, cost plan and allocation of risk before construction begins.

Everyone involved in the project team should have a shared interest in achieving the client's declared objectives.

Project Team Integration

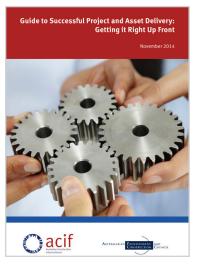
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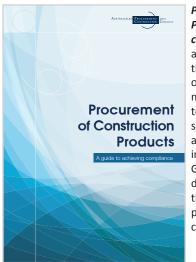
Workbook provides a checklist for project sponsors, designers and constructors to assess the degree to which they are able to integrate a project team, and identifies issues that need to be addressed to deliver optimal project outcomes. The focus is on the behaviours needed to ensure the project team works collaboratively and efficiently, with each member respecting the contribution of other members.



Guide to Successful Project and Asset Delivery describes the processes involved in planning, designing, and constructing capital works assets, and some of the existing resources produced by ACIF and APCC available to inform those processes.

It provides those who may be unfamiliar with how those assets are created with an introduction, and links to further information. It has a considerable focus on collaborative working, and the integration of project teams.





Procurement of Construction Products: A guide to achieving *compliance*. For the building and construction industry, the compliance and durability of construction products are major risk factors which need to be managed as they impact significantly on the service life and quality of building and infrastructure assets. This Guide seeks to assist in the decision-making processes for the procurement of construction products by elevating levels of compliance.

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A Framework for the Adoption of Project Team Integration and **Building Information Modelling** is designed to guide and assist industry stakeholders in the adoption and implementation of Project Team Integration (PTI) and Building Information Modelling (BIM). It seeks to enhance awareness of the changes needed to achieve optimum benefits from the adoption and implementation of PTI and BIM in the built environment. The powerful combination of BIM and the integrated collaborative processes of PTI can be significant contributors to the achievement of excellent project outcomes.