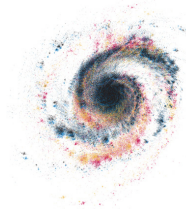


ARUP



VSSEC
Victorian Space Science
Education Centre



msd

**Melbourne
School of Design**



Integrated Project Delivery

ADAPTING AEROSPACE SYSTEMS COLLABORATION TO COMPLEX CONSTRUCTION PROJECTS

Integrated Project Delivery (IPD) is claimed to be the next evolutionary step in Collaborative Contracting. This interdisciplinary workshop will demonstrate how the collaborative approaches of Integrated Project Delivery are related to similar established methods in Aerospace.

IPD is a response to the need to reduce the cost and time to complete early feasibility studies and proposals. It is similar in conception to the development of concurrent design teams in aerospace such as NASA's Team X located at the Jet Propulsion Lab and the European Space Agency's Concurrent Design Facility.

Potentially, IPD can be used as a way to achieve the "holy grail" of reducing bid and tender costs. In IPD the use of digital technology is a central element to the success of IPD contracts. This is a key differentiating factor from other forms of procurement. IPD has been described as Alliancing with BIM "under the hood". Hence, IPD is said to effectively manage risk and provide potential cost savings for architects, engineers, contractors and clients.

In conjunction with ARUP, VSSEC and Melbourne School of Design. This workshop will outline the IPD approach and its potential benefits. It will directly involve participants in a interactive session which demonstrates its relationship to systems collaboration models in Aerospace.

During the workshop participants will have the opportunity to discuss joining the project as partners on a ARC Linkage project.

**THURSDAY 9 JUNE
9:30AM-1:00PM**

VSSEC @
STRATHMORE
SECONDARY
COLLEGE

400 Pascoe Vale Rd
Strathmore, 3041

Directions for getting
to VSSEC and parking
instructions can be found
on our website
[http://www.vssec.vic.edu.
au/about-us/getting-to-
vssec/](http://www.vssec.vic.edu.au/about-us/getting-to-vssec/)

RSVP May 31
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