

Integrated project delivery (IPD) is a construction project delivery method that seeks efficiency and involvement of all participants (people, systems, business structures and practices) through all phases of design, fabrication, and construction. IPD combines ideas from integrated practice and lean construction. The objectives of IPD are to increase productivity, reduce waste (waste being described as resources spent on activities that does not add value to the end product), avoid time overruns, enhance final product quality, and reduce conflicts between owners, architects and contractors during construction.[3] IPD emphasizes the use of technology to facilitate communication between these parties involved in a construction process.