

# THE 10 STEP SOLUTION



## PREPARE

Review and gather all information vital to the success of the assignment



## REFINE

Design Development in CAD to explore design decisions in further detail



## DRAW



Two to five day charrette creation of Schematic Design concepts



## PRODUCE

Development of Construction Document CAD drawings for all floor plans and exteriors



## ESTIMATE

Structural, mechanical and component design finished to develop a Bill of Materials



## VISIT

Site walk at frame stage to ensure design success has been achieved



## DISCUSS



Collaborative meeting with trade partners to identify cost reduction possibilities



## FINALIZE

Note final redlines to plans and update Bill of Materials



## APPROVE

Plans are approved for construction and included in product book



## SHARE

Explain benefits and features of new plans to sales team



## GOAL: ELIMINATE WHITE SPACE

Through virtual and live charrettes that reinforce collaboration, with changes made in real time.