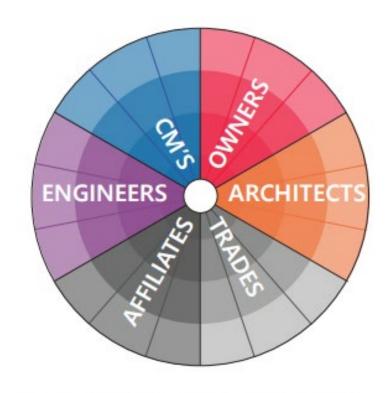
RISKY BUSINESS: RISK IDENTIFICATION AND ASSESSMENT



THE 6 DEGREES OF RISK: We all benefit when we collaboratively reduce risk.

6 Degrees of Design & Construction Risk

- 1. Owners
- 2. Affiliates
- 3. CM's
- 4. Trades
- 5. Engineers
- 6. Architects

Identify the Risk Drivers

TEAM MEMBERS

CHANGES

FINANCIAL

QUALITY

DUE DILIGENCE

COMMUNICATION

LEADERSHIP

BUDGET

CONTRACTS

SCHEDULE

RISK RANKING

ARCHITECT	OWNERS	CM'S	TRADES	ENGINEERS	AFFILIATES
COMMUNICATION	BUDGET	TEAM MEMBERS	TEAM MEMBERS	COMMUNICATION	COMMUNICATION
BUDGET	COMMUNICATION	CONTRACTS	SCHEDULE	CHANGES	LEADERSHIP
CONTRACTS	LEADERSHIP	BUDGET	COMMUNICATION	CONTRACTS	CONTRACTS
SCHEDULE	FINANCIAL	COMMUNICATION	LEADERSHIP	SCHEDULE	DUE DILIGENCE
LEADERSHIP	QUALITY	SCHEDULE	CONTRACTS	BUDGET	SCHEDULE
FINANCIAL	SCHEDULE	LEADERSHIP	CHANGES	QUALITY	CHANGES
TEAM MEMBERS	CONTRACTS	QUALITY	FINANCIAL	LEADERSHIP	TEAM MEMBERS
QUALITY	TEAM MEMBERS	FINANCIAL	QUALITY	DUE DILIGENCE	QUALITY
CHANGES	CHANGES	CHANGES	BUDGET	TEAM MEMBERS	FINANCIAL
DUE DILIGENCE	DUE DILIGENCE	DUE DILIGENCE	DUE DILIGENCE	FINANCIAL	BUDGET

FINAL RANKED RESULTS COMMUNICATION CONTRACTS LEADERSHIP **TEAM MEMBERS** CHANGES FINANCIAL QUALITY DUE DILIGENCE

Source: COGENCE Central Ohio Chapter

OWNERS	ENGINEERS	ARCHITECTS	
BUDGET	COMMUNICATION	COMMUNICATION	
COMMUNICATION	CHANGES	BUDGET	
LEADERSHIP	CONTRACTS	CONTRACTS	
FINANCIAL	SCHEDULE	SCHEDULE	
QUALITY	BUDGET	LEADERSHIP	
SCHEDULE	QUALITY	FINANCIAL	
CONTRACTS	LEADERSHIP	TEAM MEMBERS	
TEAM MEMBERS	DUE DILIGENCE	QUALITY	
CHANGES	TEAM MEMBERS	CHANGES	
DUE DILIGENCE	FINANCIAL	DUE DILIGENCE	

DECEMBER 2019

JANUARY 2020

OCTOBER 2019

A Matter of Perspective

"Business at the construction site is performed by skilled and unskilled workers who seek to coordinate a schedule that is often developed at a laboratory away from the work site and without communication with those individuals putting one brick on top of another."

- Judge Dale Crawford, Mid Am. Constr., LLC v. Univ. of Akron, 2018-Ohio-4513 (Ohio Ct. of Claims)

Solutions



SOLUTIONS: Aggregating the types of solutions listed in each Partner's response to Risk provided a telling narrative about what makes a successful project.