

BIM for the Modern Project

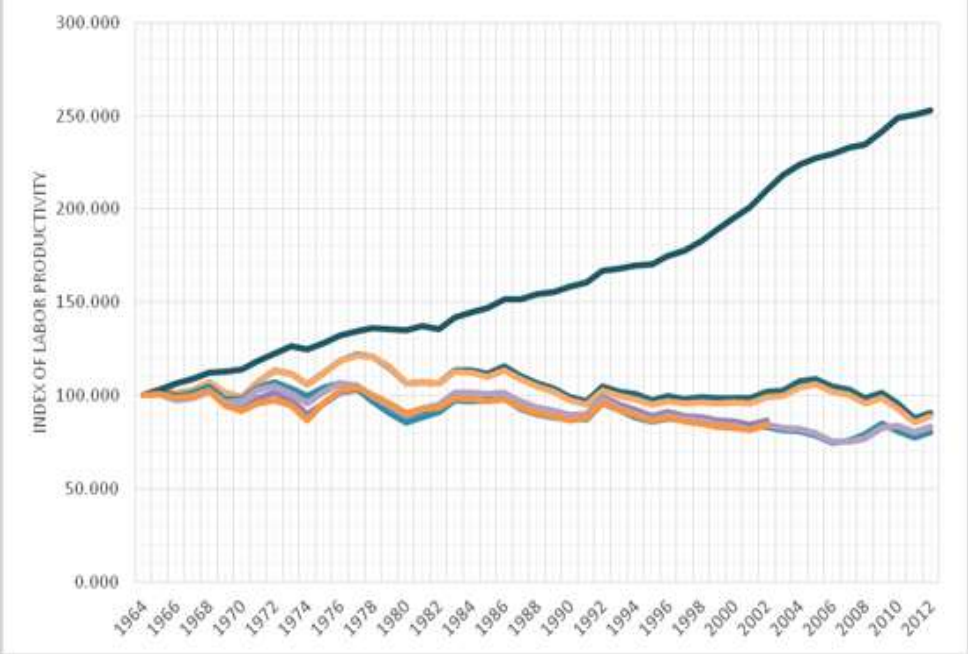
IT'S ALL ABOUT THE TEAM



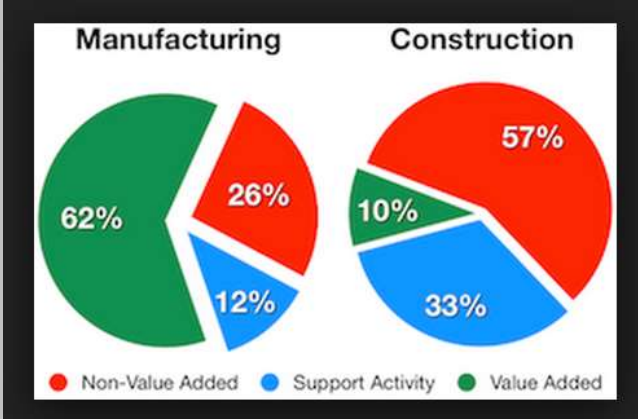
Discussion Topics

- Industry Analysis
- Information Management
- The Klaros Approach

AEC Collaboration



Source: Census Bureau/BLS, 1964-2012
 "Labor Productivity and Declines in the Construction Industry"



Source: Construction Industry Institute

Who is responsible for managing
information on a project?







The Klaros Approach

Enhanced communication:

- Database Administration
- BIM Implementation
- Code Official Engagement
- Process Optimization

Code Official Engagement

Mecklenburg County, NC

- BIM-IPD
 - 3D review
 - HCDDT
 - Umbrella Permit
- Project
 - 250,000 sf useable space
 - VA Medical Facility
- Results
 - 15% time savings (est)
 - 2% cost savings (est)



Process Optimization



KLAROS

DESIGN • INTEGRATE • BUILD