

Big Team, Small Team

Differences in BIM Management Between Large and Small Firms

Michael Freiert

BIM Manager - Project Captain

Robert Beckerbauer Jr

BIM Coordinator





Michael Freiert

BIM Manager / Project Captain

Pope Architecture ~80 person firm

Previously at ~17 person firm for ~5 years

BIM & CAD management and design roles for 15 years, at firms from 2-450, likes to talk and listen.

POPE
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Robert Beckerbauer Jr

BIM Coordinator

RDG Planning & Design - 40+ Revit users

BIM & CAD management and design roles for 15 years, also likes to talk and listen.



What

- Workflow management across variously sized teams.
- Impacts and practicality of custom tool development on smaller offices.
- Benefits and constraints of not having a full time non-billable design support staff member.
- Third party software or hardware costs as an ROI.
- Standardization across the practice
 - No longer guidelines but rules
- Other places the conversation leads us.

Why?

Half of architectural firms are under 50 staff.

This corresponds to about the point where a full time
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How does that change our practice?

It changes BIM Management

General

- Workflow management across variously sized teams
 - studios, project teams - same as small offices?
 - downtime between projects for staff
- Non-billable tasks
 - partially non-billable position?
 - non-billable work gets ignored
 - Respect for position
- Management support? Backing?

Cool Things

- Impacts and practicality of custom tool development
 - time - billable or not?

BIM Manager?

- Benefits and constraints of not having a full time non-billable design support staff

Add-ins and Software

- Third party software as an ROI
 - Are floating licenses useful for more than 1-2 seats?
 - Fixed seats useful for occasional use?

Talk more!

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