Research Questions (Survey)

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Part A: Information about the company or organization.

1. What type of Projects do you usually construct, your experience in house building and BIM applications in your construction activities if any?
2. What BIM software do you use. What areas/cities of New Zealand do you develop your projects. What is your revenue and how many employees are working for your company?

Part B: If you are using BIM in your projects

 If not Please go to Part C

1. What are the factors you think adopting BIM beneficial to you?
2. What are your objectives, and what was the initial cost, barriers or challenges you face for adopting BIM?
3. Have you achieved your objectives of adopting BIM in your businesses are not?
4. Do you keep track/record of actual performance against planned performance?
5. At which level does your company/organization utilize BIM?
6. When you decided to use BIM in your company do you feel any sort of training needed for your existing employees? If yes how you train your employees? Have you hired trainers to train your employees?
7. Do you feel you need to employ new employees who have previous working experience with BIM?

How many professionals with working knowledge of BIM are employed by your company/organization?

1. How much authority your employees have on BIM projects for making important decisions themselves without the interference of others (Scale from 1 to 10).
2. BIM requires collaboration among all, do your employees have task flexibility option. Like they give their inputs to other disciplines.
3. With the successful adoption of BIM, a new collaborative way of working and sharing of information is expected. From your experience, or in your opinion, will this be an achievable target in the New Zealand market?
4. Do you share your BIM knowledge/experience with other companies? If yes how frequently you connect with them. And what type of BIM knowledge you generally share or look for when you were connecting with other companies.
5. What are the key business parameters which are affected by BIM at your business?
6. What are performance Factors (including personal, economic, cost business profitability and growth) that are affected by BIM adoption? Do you need any significant initial investment for adoption BIM, if yes did it affect your business financially?
7. Do you think companies will struggle to survive if they do not adopt BIM?
8. What BIM uses would you like to highlight that improve the efficiency of projects comparing traditional methods?

Part C: If you are not using BIM in your projects.

1. Does your company is intending to use BIM in the near future?
2. Please outline the obstacles that exist to the successful adoption of BIM in your company.
3. The UK and several other Governments are hopeful that widespread adoption of BIM will facilitate in the reduction of costs and opportunity for error. Do you agree or disagree with this statement?
4. Do you feel that there is habitual resistance to BIM adoption by your employees, as many professional in the AEC industry generally are satisfied by traditional methods?

Thank You