



BIM Me Up, Scotty: Navigating Risk in Digital Practice

We hope you enjoyed the White Paper and have learned much about the management and navigation of risk in digital practice. The following 10 questions cover essential facts about the White Paper you have just read. Please circle your answer to each question, scan the completed test and email it to AIATrust@aia.org along with your name and AIA member number. After we receive your test we will add the Learning Unit to your online transcript and will email the answer sheet with the correct responses to you.

1. How has the adoption of BIM by U.S. architects changed in the last decade?
 - a. Doubled
 - b. Tripled
 - c. Remained the same

2. An excellent example of a document used to develop the Model Element Table is?
 - a. BIM Execution Plan
 - b. Digital Data Protocol Exhibit
 - c. Level of Development Specification

3. Which of the following documents are not a stand-alone contract?
 - a. E203-2013, Building Information Modeling and Digital Data Exhibit
 - b. G201-2013, Project Digital Data Protocol Form
 - c. G202-2103, Project Building Information Modeling Protocol Form
 - d. None of the above

4. Which of the following is not an objective of establishing a clear definition of the Model Element definitions?
 - a. Allow for unlimited complexity of the completed model
 - b. Allow for independently generated details with the same level of complexity
 - c. Establishes finite services deliverables and responsibilities
 - d. Established a consistent expectation among the team players

5. Which AIA document establishes model development at the five levels as defined in the LOD specification?
 - a. G201-2013, Project Digital Data Protocol Form
 - b. G202-2013, Project Building Information Modeling Protocol Form
 - c. E203-2013, Building Information Modeling and Digital Data Exhibit
 - d. C106-2013, Digital Data Licensing Agreement

6. AIA Document C106-2013 is used when you need to send digital data to someone where there is an existing AIA agreement.
 - a. True
 - b. False

7. Which of the following is an area that does not require significant investment by the design firm in the transformation to BIM?
 - a. Design and production process
 - b. Design and quality management content and systems
 - c. Construction contract administration
 - d. IT infrastructure

8. Which of the following is not a precaution to take with consultants when preparing for your first BIM delivered project?
 - a. Compatible software
 - b. Contracted directly with owner
 - c. Not their first experience with the process
 - d. Adequately insured

9. Current professional liability insurance policies cover the use of BIM in our professional services.
 - a. True
 - b. False

10. Which of the following is not helpful in avoiding claims arising out of the use of the BIM model by the contractor?
 - a. Well drafted digital licensing agreement
 - b. Completed Model Element Table
 - c. More acute contractor expectations

11. Owner dialogue regarding BIM should include?
 - a. Discussion of BIM content and detail
 - b. Limitations of BIM use
 - c. Owner's intended future use of BIM
 - d. All of the above