

Response Details	
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Time Taken:	1379 seconds
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Score:	0.0
Survey Language:	English
Source Identifier:	
Email Address:	Paul.Mandella@LA.GOV
Email List:	Dr. Weidner - SPTC BIM

Geo Coding ?	
Country:	
Region:	
Latitude:	0.0
Longitude:	0.0
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Integration Tags	
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Custom Variable 1 :	
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Custom Variable 4 :	
Custom Variable 5 :	



Assessing Building Information Modeling (BIM) Maturity and Identifying Barriers to Implementation among Transportation Agencies in Region 6

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The following questions are related to **Policies and Processes** used to minimize data loss, guarantee information oversight, and encourage attention and elevation of details captured in digital data flow across all stakeholders. Please answer the following statements ranging from "No BIM use" to "High-Level BIM Integration".

My organization has:

	No BIM Use / Not related to BIM	Digitalization Started	Not Fully Integrated	High-Level Optimization and Integration
Mission and vision for BIM	x			
BIM-related goals and objectives	x			
Management support for BIM integration	x			
Project operations managed with BIM	x			
Facilitates communication, coordination, and teamwork, through BIM	x			
A BIM hierarchy/structure (top-down)	x			
BIM leaders who guide others to adopt, manage, and ensure BIM implementation	x			
Guidelines and standards used to assist BIM use and implementation	x			

The following questions are related to **People and Skills**. Employees need to be technically skilled with relevant resources to implement BIM when new and updated technology systems are deployed. Please answer the following statements ranging from "No BIM use" to "High-Level BIM Integration".

My organization has:

	No BIM Use / Not related to BIM	Digitalization Started	Not Fully Integrated	High-Level Optimization and Integration
BIM-related goals and responsibilities established	x			
BIM professional development programs/credentials available	x			
BIM training sessions available	x			
Employees who are trained to integrate BIM	x			

The following questions are related to **Data and Standards** used to populate and guide the development of information models. Modeling and information-exchange standards make data and their movement between systems and stakeholders consistent and predictable.

Please answer the following statements ranging from "No BIM use" to "High-Level BIM Integration".

My organization has:

	No BIM Use / Not related to BIM	Digitalization Started	Not Fully Integrated	High-Level Optimization and Integration
Standardized guides for collecting data for BIM	x			

Manuals and templates for BIM	x			
Used BIM during the planning and design phases		x		
Used BIM during the construction phase	x			
Used BIM during the operation and maintenance phases	x			
Stored, organized, and accessed documents using a BIM environment.		x		
BIM processes and outputs that meet predefined standards and expectations for accuracy, completeness, and reliability.	x			

The following questions are related to **Tools and Technology** used to build information models and collect, store, share, and analyze the data populated in these models. Please answer the following statements ranging from "No BIM use" to "High-Level BIM Integration".

My organization:	No BIM Use / Not related to BIM	Digitalization Started	Not Fully Integrated	High-Level Optimization and Integration
Has advanced BIM software and uses and updates them regularly	x			
Has advanced BIM hardware that fully supports the hardware available, and is regularly upgraded	x			
Has recommended a specific tool for implementing BIM	x			
Provides general IT/Software support for BIM	x			
Has a centralized model server and efficient cloud-capability for BIM use	x			

What are the top three (3) challenges that your organization has faced when Implementing BIM:

We are still struggling to start 3d modeling across all sections.

Is your organization planning to implement BIM for management of past, current, and/or future projects? Please explain:

I believe we plan to implement BIMs in the future but it will be years down the road.

Does your organization have a digital delivery plan that you would like to share with us? Please explain:

We have a ProjectWise environment that is ready to start accepting PDF plans, but it is more of a digital file depository. LaDOTD still does physically signed paper plan sets for all completed projects and physical packets for bids.

Please share any other insights about BIM adoption/digital delivery processes that were not covered in the previous questions:

As far as how I interpreted the questions there was no area for starting 3d modeling or partial digital delivery. What is considered BIM software? does OpenRoads count or would we need to be using iTwin as well? Some of the questions could have been worded better for those of us who are behind.

