

# BIM for Bridges and Structures Pooled Fund Initiative

*A collaborative effort of 22 states, FHWA, and the AASHTO Committee on Bridges and Structures, Technical Committee T-19 Software and Technology*

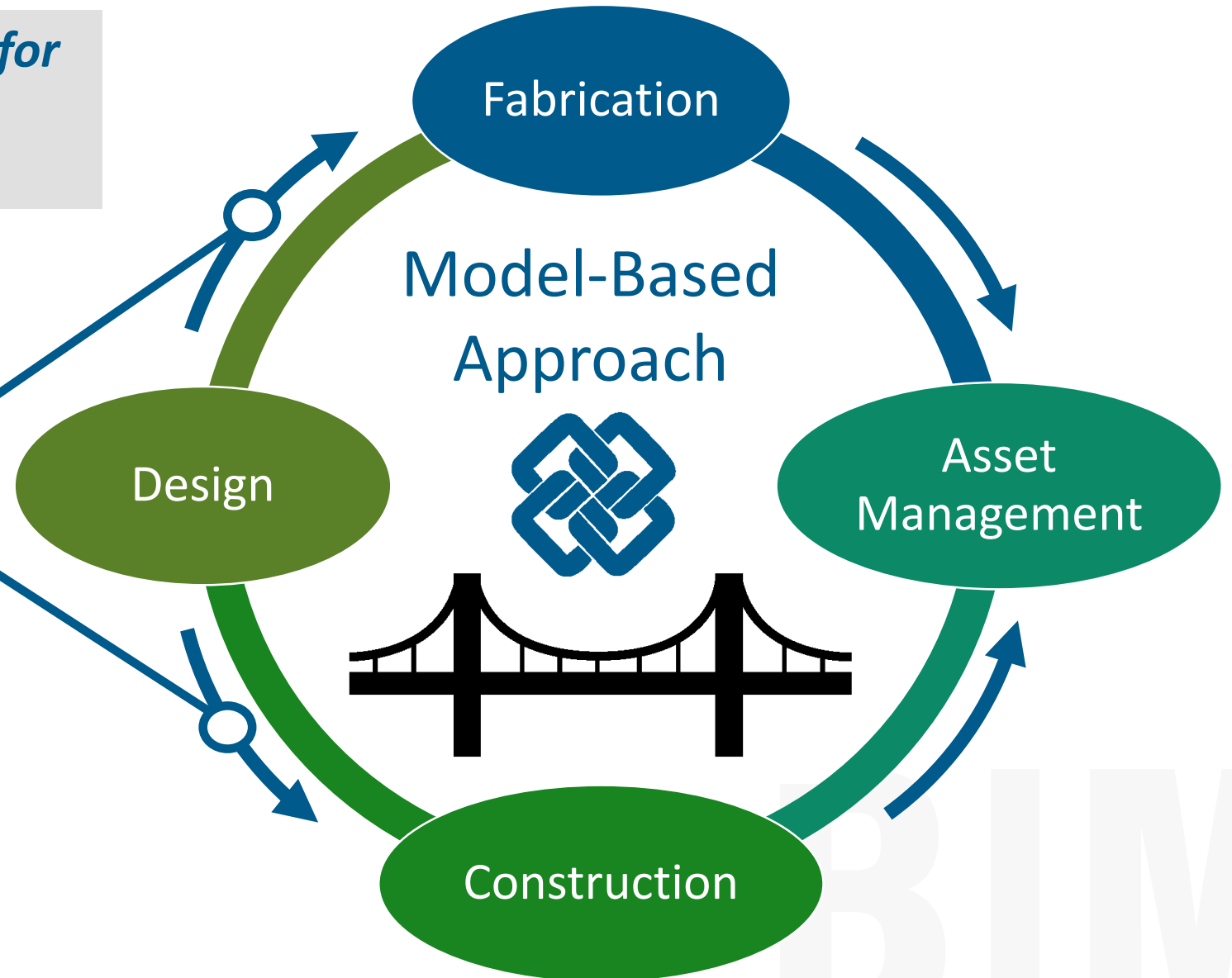


**BIM** FOR  
BRIDGES  
AND STRUCTURES  
TPF-5(372)

# PROJECT VISION

*Develop a National Standard for open exchange of bridge and structure data utilizing IFC.*

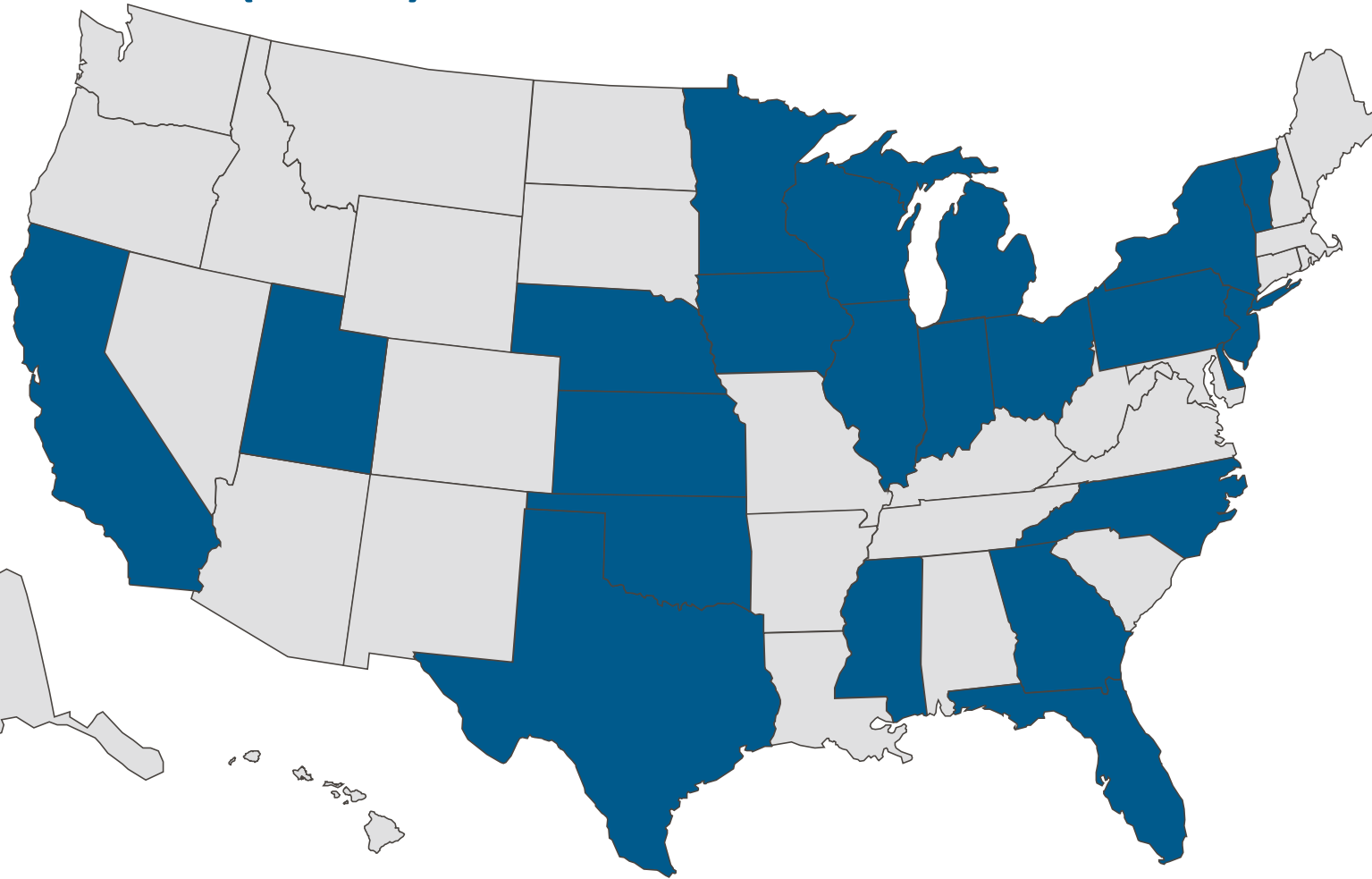
Focus of pooled fund project  
**BIM** FOR BRIDGES AND STRUCTURES  
TPF-5(372)



# TRANSPORTATION POOLED FUND TPF-5(372)

## 22 STATES PARTICIPATING

- 01 California DOT + FHWA
- 02 Delaware DOT
- 03 Florida DOT
- 04 Georgia DOT
- 05 Illinois DOT
- 06 Indiana DOT
- 07 Iowa DOT
- 08 Kansas DOT
- 09 Michigan DOT
- 10 Minnesota DOT
- 11 Mississippi DOT
- 12 Nebraska DOT
- 13 New Jersey DOT
- 14 New York State DOT
- 15 North Carolina DOT
- 16 Ohio DOT
- 17 Oklahoma DOT
- 18 Pennsylvania DOT
- 19 Texas DOT
- 20 Utah DOT
- 21 Vermont VTRANS
- 22 Wisconsin DOT

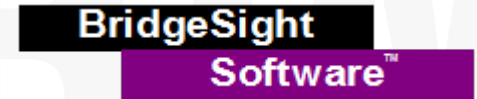


# CONSULTANT TEAM



<p><b>PROJECT MANAGEMENT</b></p> <p>Connor Christian Will Sharp, PE, PTOE Julie Rivera, PE, SE</p>	<p><b>INVESTIGATION &amp; EXPLORATION</b></p> <p>Aaron Costin, PhD</p>	<p><b>IFC DEVELOPMENT</b></p> <p>Thomas Liebich, PhD</p>	<p><b>ECONOMIC ANALYSIS (ROI)</b></p> <p>Stéphane Gros, PhD</p>	<p><b>COLLABORATION &amp; IMPLEMENTATION</b></p> <p>Francesca Maier, PE Katie Hatfield Edstrom, PhD</p>	<p><b>SOFTWARE VENDOR ENGAGEMENT</b></p> <p>Jeffrey W. Ouellette</p>
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## INDUSTRY INVOLVEMENT



# PROJECT TASKS



**Investigation and Exploration**



**IFC Development**



**Industry Involvement**



**Collaboration and Implementation**



**Cost Benefit Analysis**

# PROJECT SCHEDULE

