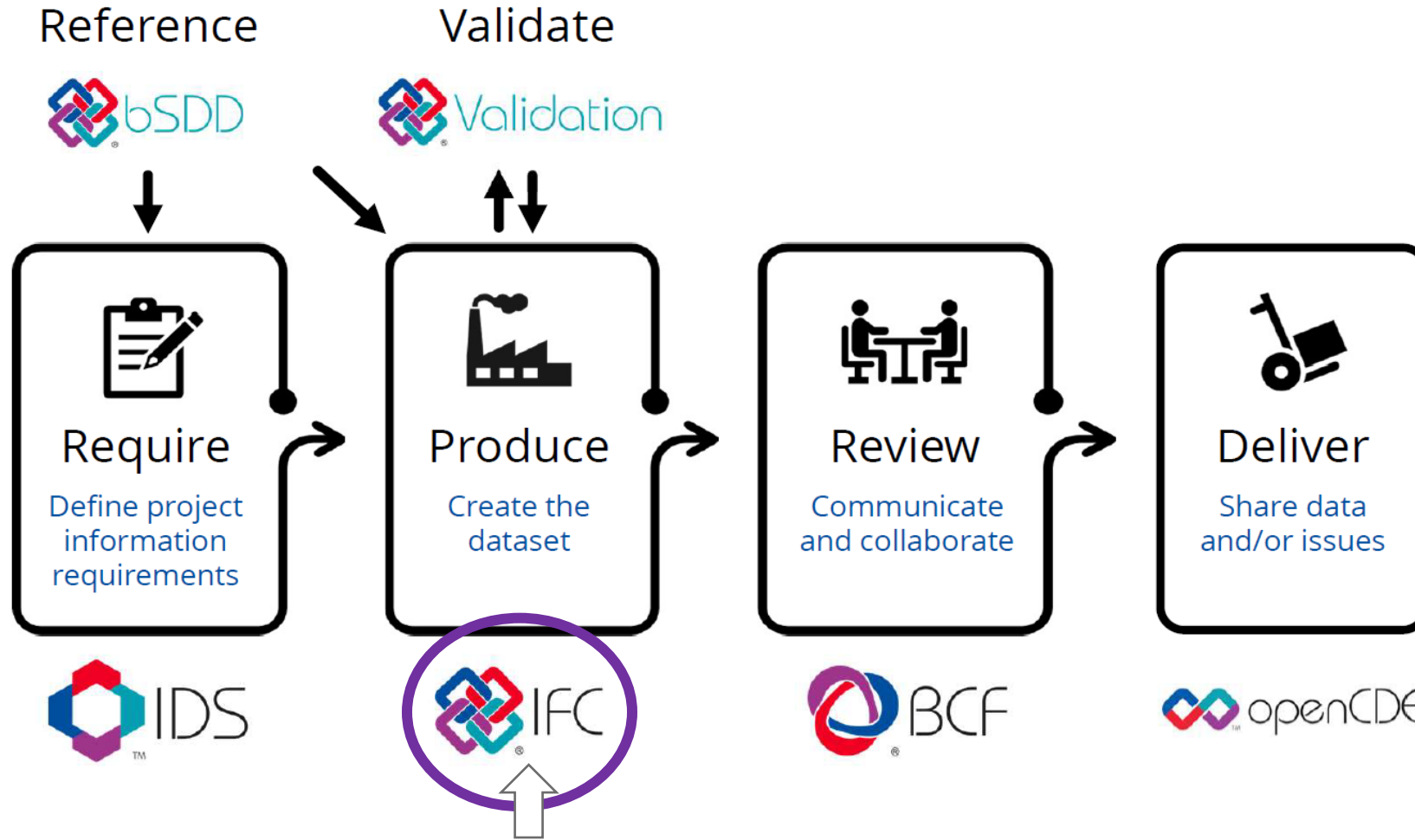


# 40 National Chapters



# openBIM Standards & Services



# Industry Foundation Classes (IFC) Standard



IFC is a **standardized, digital description of the built environment**, including buildings and civil infrastructure.

It can describe how a facility or installation is used, constructed, equipped and operated.

IFC can support analysis models, cost breakdowns, work schedules, and much, much more.

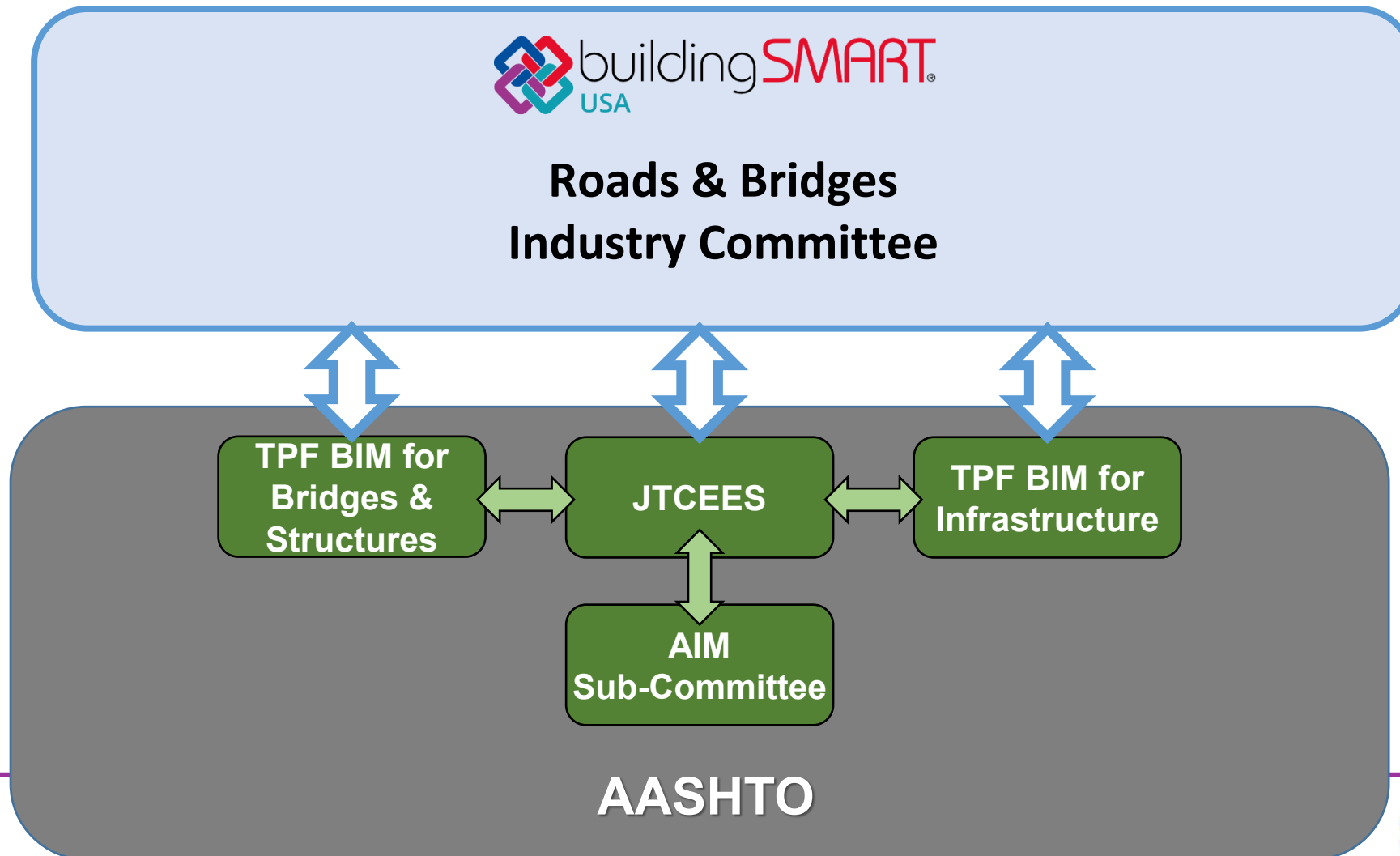
It is an **open, vendor-neutral**, international standard, published as **ISO 16739**.

IFC 4.3 Formally Approved and Published as an ISO Standard



**London, (April 2, 2024)** – buildingSMART International is delighted to announce that IFC 4.3 is now formally approved and published as an international standard by the International Organization for Standardization (ISO). This accreditation solidifies IFC 4.3 as the latest iteration of the successful ISO 16739 standard, marking a major step forward for the built environment.

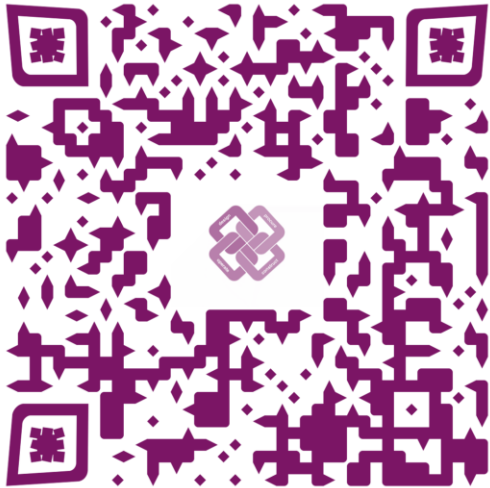
## Roads & Bridges Industry Committee – Working Relationship with AASHTO





# Workforce Development

## bSUSA Education Committee



### Foundation openBIM®

→ bSI Qualification

- What is BIM
- Benefits of openBIM®
- BIM Processes
- openBIM® Standards
- Processes within an Organization



### Leveraging openBIM® for Project Management

→ bS-USA Cert. of Completion

- How openBIM Changes Project Management
- Supporting Standards & Technologies
- Digital Deliverables Management & Teamwork



### openBIM® Applications

→ bS-USA Cert. of Completion

- Optimal openBIM workflow for construction companies
- BIM Coordination
- COBie and advanced use of openBIM



# New Courseware: openBIM® for **Infrastructure**



buildingSMART Certification Program will be expanded to include the **infrastructure** sector, addressing requirements for roads, rails, bridges, and networks.

In **November 2025**, the international curriculum will be available for **review** in the US to identify globally applicable core elements and customize elements for **relevance in US infrastructure practice**.

We hope for FHWA and DOT participation. Those interested in **volunteering for the review** please email us:



**education** @ **buildingSMART.us**

# Upcoming Regional Events

two-day event hosted by



in collaboration with

**AASHTO J-Stan**  
Joint Subcommittee on Data Standardization



## 2025 openBIM Roads and Bridges Transportation Summit

November 5-6, 2025  
San Diego, California

Regional event hosted by



## Rail Day 2025

November 19, 2025  
Arup Office | New York

sponsored by

