

# 2017 buildingSMART Standards Summit Barcelona, Spain Conference Overview

Monday	Tuesday	Wednesday	Thur	sday	Friday
03-Apr	03-Apr 04-Apr 05-Apr 06-A		<b>Apr</b>	07-Apr	
<b>O</b> 30.	ndards Sun	Spanish industry & bSI Plenary			
	Venue: CATEEE	ROCA	Gallery		
Fellowship Dinner		JWG 12 joint meeting	ISO WG11 HVAC		SO WG8 nodel container
Venue: França Station		Technical Room	Venue: CATEEB		



### 2017 buildingSMART Standards Summit CATEEB, Barcelona Monday, April 3

	Technical Focus Rooms			User Focus Rooms						
	Building Room	Infrastructure Room	Technical Room	Product Room	Regulatory Room	Construction Room	Airport Room			
,	Registration									
09:00	bSI Technical Committee (invitation only)	bSI Infrastructure Committee (invitation only)	bSI Technical Committee (invitation only)	bSI Product Committee (invitation only)	bSI Regulatory Committee (invitation only)			Session 1		
'				Break & networking						
11:00			bSI	Summit Opening Pler	nary			Session 2		
13:00										
				Lunch & networking						
14:00 15:00	IFC Strategy plenary							Session 3		
				Break & networking						
17:00	BR1 Building Room Opening Plenary	IR1 InfraRoom Opening Plenary		PR1 Product Room Planning				Session 4		
19:00	bSI Fellowship Dinner França Station (to be confirmed)									



## 2017 buildingSMART Standards Summit CATEEB, Barcelona Tuesday, April 4

		Technical Fo	ocus Rooms		User Focus Rooms					
	Building Room	Infrastructure Room	Technical Room	Product Room	Regulatory Room	Construction Room	Airport Room	bSI General		
09:00	BR2 Introduction of bSI Standards to newcomers	IR2 IFC Common	TR1 Linked Data - IFC Owl / MVD/ Modeling and	PR2 Opening Session		CR1 Construction Room update from Japan	AR1 Opening plenary		Session 1	
10:00	BR3 MVD/IDM Model Set-up	Schema workshop	Linking Guide Presentation			perspective	Opening pieriary		Ses	
				Bre	eak					
11:00	BR4 Project/Company Case studies	IR3 IFC Road workshop		PR3 Terminology Tools		CR2 Industry presentations	AR2 Outline focus & scope	<i>bG1</i> openBIM enabling DfMA & Lean	Session 2	
13:00					I-					
				Lui	ncn					
14:00	BR5 BCF Case Studies and project use. BR6 BCF Technical guidance	IR4 IFC Rail workshop		PR4 IFC in bSDD,ifc.Doc-bSDD	RR1 Regulatory Room BIM & ePermit seminar	CR3 Industry presentations	AR3 Establishing workgroups  AR4 Airport classifications	<i>bG2</i> Design Transfer view. Collecting User Requirements	Session 3	
				Bre	eak					
16:00	BR7 COBie to MVD handover (Shared with AR)	IR5 / TR2 / PR5 Linked Data, Libraries & Dictionaries (Shared with PR&TR)	IR5 / TR2 / PR5 Linked Data, Libraries & Dictionaries (Shared with IR&PR)	IR5 / TR2 / PR5 Linked Data, Libraries & Dictionaries (Shared with IR&TR)	RR2 Regulatory Room BIM & ePermit seminar	CR4 Industry Presentations	AR5 COBie to MVD handover (Shared with BR)		Session 4	
18:00	18:00 Break									
19:00	Bus tour of Barcelona courtesy of buildingSMART Spain									



### 2017 buildingSMART Standards Summit CATEEB, Barcelona Wednesday, April 5

		Technical Focus Rooms User Focus Rooms							
	Building Room	Infrastructure Room	Technical Room	Product Room	Regulatory Room	Construction Room	Airport Room	bSI General	
09:00	BR8 System architecture and IFC toolkit	<i>IR6</i> IFC Bridge		PR6 Product Data Template WG	RR3 Automated Code Checking WG	CR5 Industry Presentations	AR6 Room governance	<i>bG3</i> IUG meeting	Session 1
				Bre	eak				
11:00	BR9 / PR7 Product Data templates, CEN Update (shared with PR)	IR7 IFC Alignment Deployment - live demonstrations	TR3 ISO / bSI ISO 16739-1 publication of Addition 1 (JWG 12)	PR7 / BR9 Product Data Templates (shared with BR)	RR4 Automated Code Checking WG	CR6 Industry Presentations	AR7 Action summary		Session 2
13:00	13:00 Lunch								
14:00	BR10 MVD Update (Quantity Take off, Energy Simulation and Scheduling)	IR8 Working group meetings	TR4 / PR8 Linked Data, ifc.Doc- bSDD (shared with PR)	PR8 / TR3 Linkded Data, ifc.Doc-bSDD (shared with TR)	RR5 e-submission	CR7 Industry Presentations		bG4 Professional Certification Program	Session 3
				Bre	eak		Т		
16:00	BR11 LOX presentation of how they are	IR9 Infra Plenary Closure Session -	<i>TR5</i> ISO / bSI ISO 16739-1	PR9 bSDD Task Team	RR6 Room summary	CR8 Room summary			Session 4
17:00	used. LOX working session of development	Resolutions spring 2017	publication of Addition 1 (JWG 12)	PR10 Closing Plenary		Joint User Rooms Closing summary			Sess
18:00	18:00 Break								
19:00	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	Working Groups meet ad hoc	
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### 2017 buildingSMART Standards Summit ROCA Gallery, Barcelona Thursday, April 6

09:00		Session 1
11:00	buildingSMART Spain - Industry conference	Session 2
13:00		
	Lunch	
14:00	Standards Committee (all invited)	Session 3
15:00	Break	
<u>15:15</u>	buildingSMART International Summit Closing Plenary	Session 4



# 2017 buildingSMART Standards Summit Barcelona, Spain Meeting Descriptions

This list gives a brief description of the content of each working session to help you make your attendance selection. If you require more information please contact the relevant named person.

Attendees may wish to contact the people listed below to ascertain whether a particular meeting is relevant for Technical or User disciplines.

#### Building Room meetings - for further information contact Ricardo Bittini <ricardobittini@ferrovial.co>

BR1	Introduction	to open	audience

- BR2 Introduction to bSI Standards to newcomers
- BR3 MVD/IDM Model Set-up
- BR4 Project/Company Case studies
- BR5 BCF Case Studies and project use.
- BR6 BCF Technical guidance and updates
- BR7 COBie to MVD handover. Joint with Airport Room
- **BR8** System architecture and IFC toolkit
- BR9 Product Data templates (CEN Update), looking for a jont session with Product Room
- BR10 MVD Update (Quantity Take off, Energy Simulation and Scheduling)
- BR11 LOX presentation of how they are used. Working Group LOX working session of development

#### Infrastructure Room meetings - for further information contact Christophe Castaing <a href="mailto:christophe.castaing@egis.fr">christophe.castaing@egis.fr</a>

- Infra Room Opening Plenary meeting: opening address, presentation of 2016 results and MOU signing IFC Common Schema, IFC Road and IFC Rail
- IFC Common Schema: workshop in which the room will start the first inventory of common definitions
- IFC Road: workshop intended to jump start the development (format and topics tbd by Project Team)
- IFC Rail: workshop intended to jump start the development, including cooperation with RailTopo
- IR5 Linked Data, Libraries & Dictionaries Joint with Product Room & Technical Room
- IR6 IFC Bridge
- IR7 Live demonstrations by software vendors and Deployment teams in which the IFC Alignment standard the produced IFC files will be shared amongst varying applications
- IR8 Working group meetings
- Infra Room Closing Plenary meeting in which the Room approves the spring 2017 InfraRoom Resolutions

#### Technical Room meetings - for further information contact Greg Schleusner <greg.schleusner@hok.com>

- TR1 Linked Data IFC Owl / MVD/ Modeling and Linking Guide Presentation
- TR2 Linked Data, Libraries & Dictionaries Joint with Infrastructure Room & Product Room
- TR3 ISO / bSI joint meeting. ISO 16739-1 publication of Addition 1
- TR4 Linked Data, ifc.Doc-bSDD Joint with Product Room
  - ISO / bSI joint meeting. ISO 16739-1 publication of Addition 1

#### Product Room meetings - for further information contact Roger Grant <rgrant@nibs.org>

- PR1 Planning/Opening Plenary Working session to prepare for meetings/Review active projects in Room and by Member and Regional Organizations
- PR2 Opening Plenary Review active projects in Room and by Member and Regional Organizations
- PR3 Using terminology tools the buildingSMART Data Dictionary Browser and API, new use Guidelines review and quality control procedures
- PR4 P4 Project Review IFC in bSDD and integration of IFC.doc and bSDD review and discussion of status and needs to meet requirements
- PR5 Linked Data, Libraries & Dictionaries Joint with Infrastructure Room & Techical Room
- PR6 Product Data Templates WG Status and Working Session
- PR7 Product Data Templates Requirements and Approach Joint Session with Building Room
- PR8 Discussion of uses of IFC/IDM-MVD/bSDD/Linked Data together, use on projects and support required. Joint Session with Technical Room
- PR9 Continuing discussions on how to integrate and deploy bSDD within bSI and to end users. Joint Session with bSDD Task Team
- PR10 Closing session to address technical and implementation issues and closing plenary of Product Room

#### Regulatory Room meetings - for further information contact giving Rooth <oivind.rooth@dibk.no> Regulatory Room BIM & ePermit seminar Regulatory Room BIM & ePermit seminar RR2 RR3 Automated Code Checking working group RR4 Automated Code Checking working group RR5 e-submission working group Regulatory Room closing session and next step planning RR6 bSI General meetings - for further information contact Richard Kelly <richard.kelly@buildingsmart.org> openBIM enabling DfMA / Lean Construction / Integrated Project Management / Asset Management bG1 bG2 Design Transfer View. Determining User requirements. RS / BF / ARUP bG3 International User Group meeting bG4 Professional Certification Program. Individual qualification Construction Room meetings - for further information contact Ken Endo<endouk@kajima.com> CR1 Opening session and introduction to the aims of the Construction Room CR2 Industry presentations - presenters to be confirmed CR3 Industry presentations - presenters to be confirmed CR4 Industry presentations - presenters to be confirmed CR5 Industry presentations - presenters to be confirmed CR6 Industry presentations - presenters to be confirmed CR7 Industry presentations - presenters to be confirmed Closing summary for the Room and identification of next steps CR8 Airport Room - for further information contact Yannick Vos , Alex Worp, Rob Roef, <airport@buildingsmart.org> Airport Room Opening Plenary. Welcome & introduction AR1 AR2 Outline focus / scope of the Airport Room. Input from interested parties required Establising workgroups / teams / how / what / who AR3 AR4 Airport specific classification AR5 COBie to MVD handover. Joint with Building Room AR6 Governance AR7 Closing session and action summary **Plenaries** buildingSMART International Summit Opening Plenary Monday Details to follow Welcome from bS Spain bSI CEO introduction Deutsche Bahn & SNCF & OB SB - a client's view Lafarge Holcim - a product supplier's view **IFC Strategy plenary** How the overall IFC strategy is responding to demands *T Liebich* An update from the Implementation Support Group (ISG) J Ouellette "Understanding IFC" survey results summary R Kelly Update from the International User Group KI Bakkmoen Thursday buildingSMART Spain Industry Conference Details to follow **Standards Committee**

buildingSMART International Summit Closing Plenary

An update and discussion of the activities in the Standards Program