

<b>Day 1</b>	<b>Wednesday 22 January 2025</b>	
<b>12:30</b>	<b>Lunch</b>	
<b>13:45</b>	<b>Block 1 NMCAs</b>	
	3D national geodata and digital twins in Switzerland	André Streilein, Federal Office of Topography Swisstopo
	Developing Estonian 3D digital twin strategy	Hanno Kuus, Estonian Land Board Department of Geoinformatics
	Volume geometries in Norwegian geodatabases	Knut Jetlund, Kartverket, Norway
	3D data developments at IGN France	Brunot Vallet and Florent Geniet IGN
<b>15:30</b>	<b>Break</b>	
<b>16:00</b>	<b>Block 2 NMCAs</b>	
	3D data developments at Kadaster	Rijk Haaften and Richard Witmer
	3D data developments at Lantmäteriet, Sweden	Thomas Lithén, Helen Eriksson and Erik Nilsson, Lantmäteriet, Sweden
	Taking 3D research into 3D production at Ordnance Survey in GB	David Holland, Ordnance Survey
<b>17:15</b>	<b>Closure Day 1</b>	
<b>Day 2</b>	<b>Thursday 23 January 2025</b>	
<b>09:00</b>	<b>Block 3 NMCAs</b>	
	Digital twin of Germany and our applications of the 3D data	Patrick Knoefel, BKG
	Danish Digital Twin-project	Lise Lindberg Frellesen, Agency of Climate Data, Denmark
	Production of 3D data for Poland (buildings, trees),	Jarosław Somla, Director of the Department of Geodesy and Cartography, Polish Mapping Agency (GUGIK)
<b>10:30</b>	<b>Break</b>	
<b>11:00</b>	<b>Presentations from non-NMCAs</b>	
	3D mapping solution - the Dutch experience	Thomas Pelzer, Director of Technical Content Solutions, Hexagon
	3DBAG: open source software for automatic LoD2 reconstruction applied to all buildings of the Netherlands	Gina Stavropoulou, 3D geoinformation research group TU Delft and Ravi Peters, 3DGI
	Experience with the DT of BKG, Germany	Sid Hinrichs, Pointly
	3D perspective on national/city digital twins	Roland Billen, University of Liège
<b>12:30</b>	<b>Lunch</b>	