

US **BIM**.geotwin

open**BIM**GIS
TECHNOLOGY 

The OPEN geospatial Digital Twin: the dynamic integration of GIS, openBIM, IoT and FM technologies for a new building and infrastructure management paradigm

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FROM BIM TO GEO DIGITAL TWINS OF BUILDINGS AND INFRASTRUCTURES: WHAT ARE THE ISSUES (1/2) ?

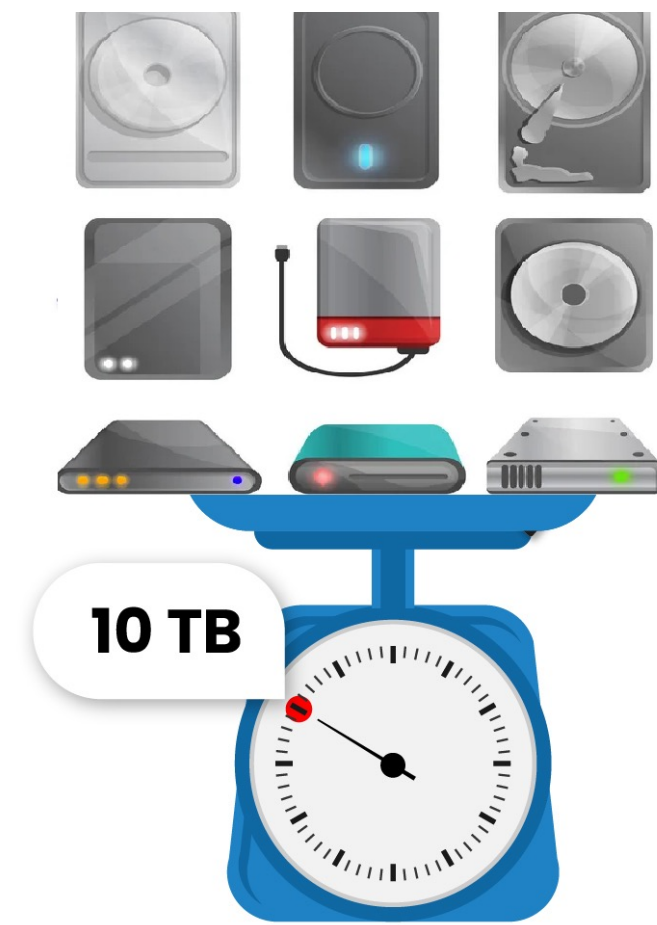
Data heterogeneity



Complex reality to detail in digital

FROM BIM TO GEO DIGITAL TWINS OF BUILDINGS AND INFRASTRUCTURES: WHAT ARE THE ISSUES (2/2) ?

Very large files



Precise geolocation



Cohesion of different assets: point vs linear

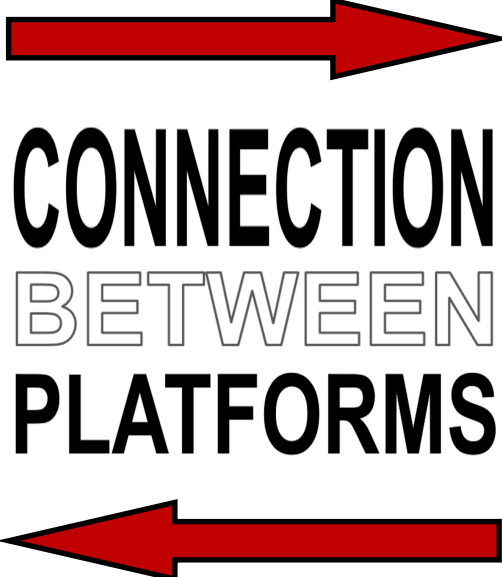


THE SOLUTION FOR THE BUILDING AND INFRASTRUCTURE IS BASED ON BIM STANDARDS



STRONGER INTEGRATION BETWEEN GIS AND BIM FOR A NEW PARADIGM

GIS



BIM



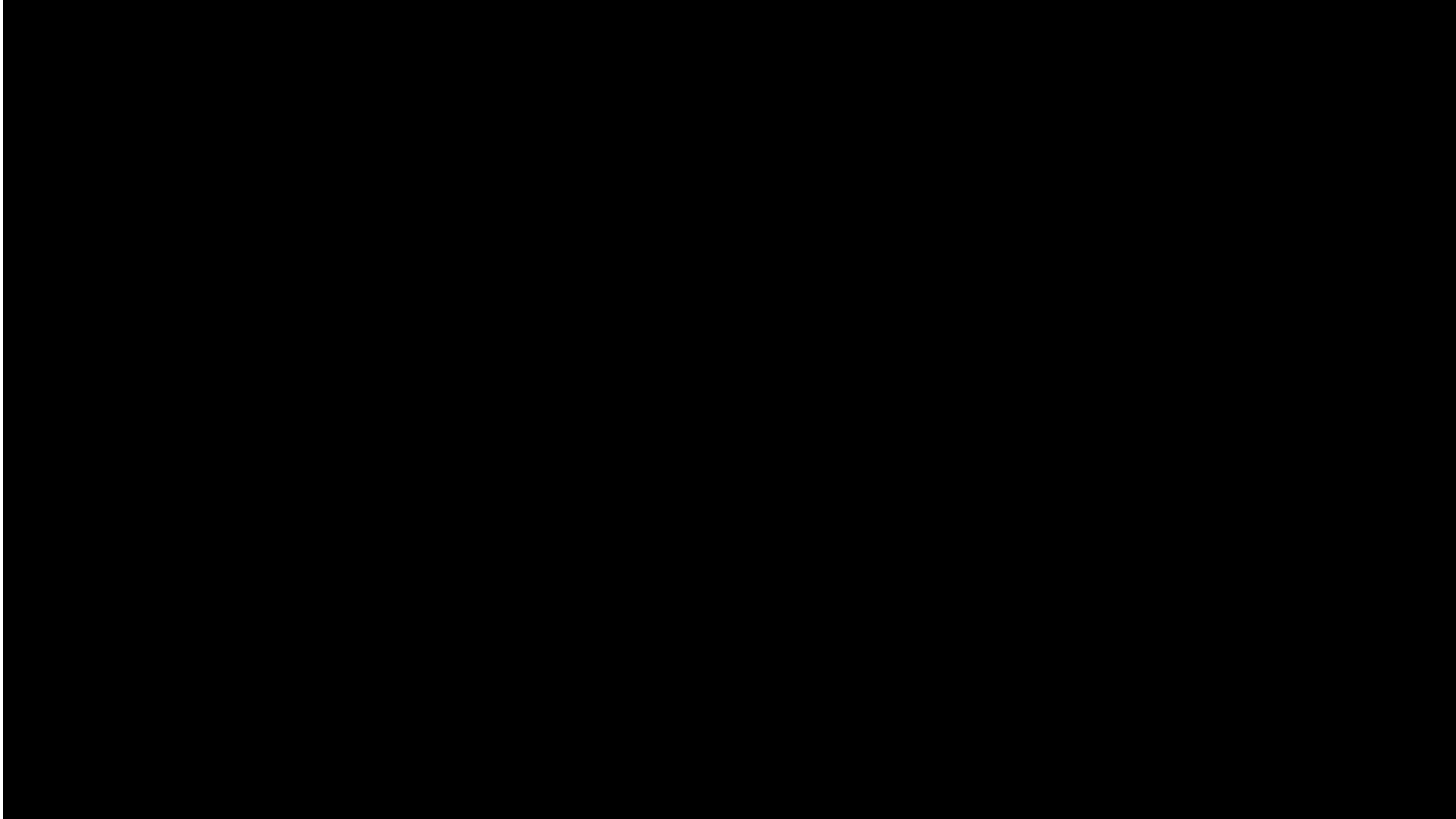
ArcGIS & USBIM

- Return of experience ArcGIS + usBIM

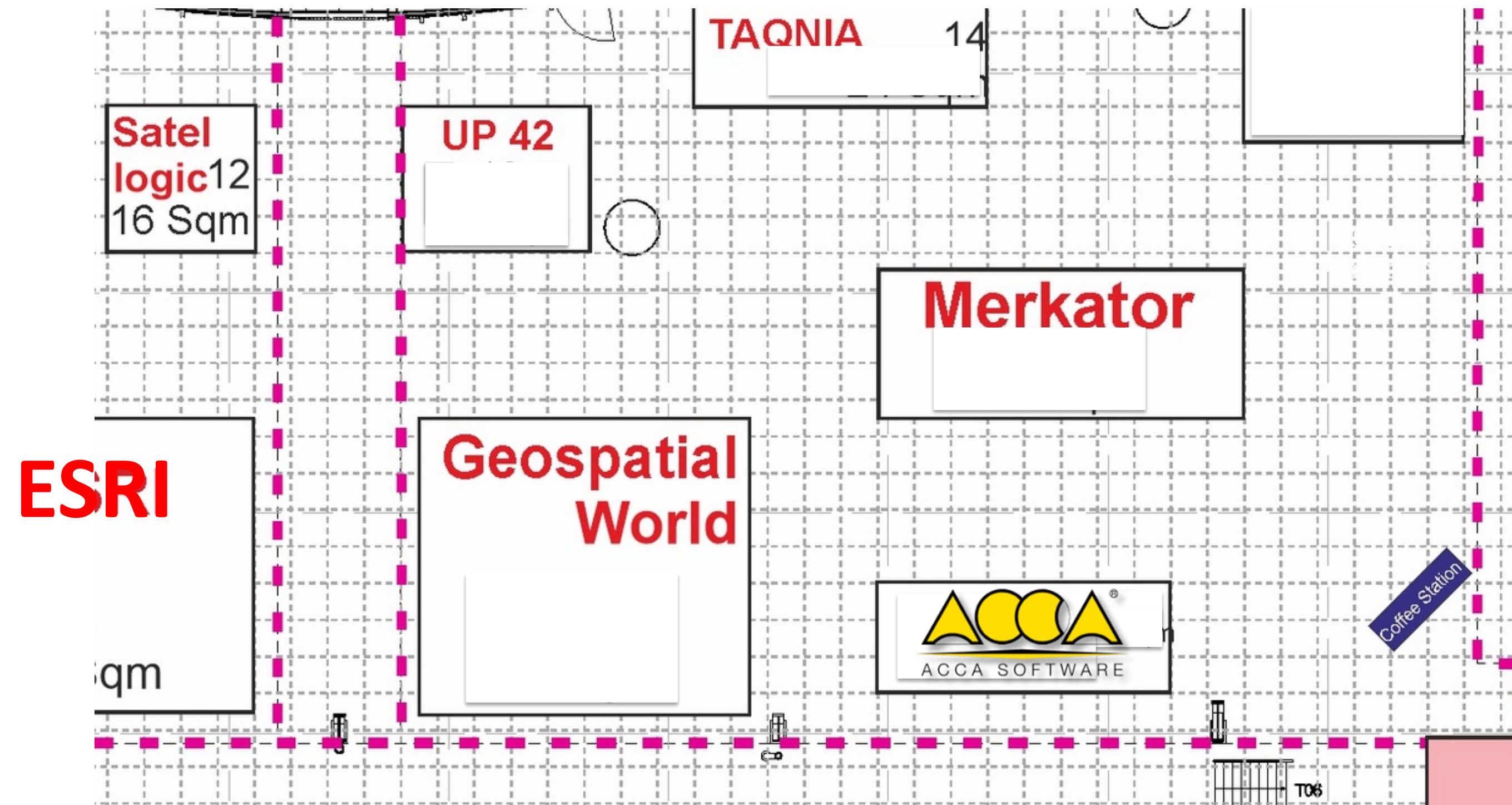
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Come and meet us at our stand with live demonstrations of our solutions and for any additional information!



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