



## FME World Tour 2022 Agenda - Perth 13 May 2022

Time	Topic	Presenter	Notes
8:30 - 9:00am	Registration & Coffee/Tea		
9:00 - 9:15am	Welcome from 1Spatial	Andrej Mocicka <i>1Spatial</i>	Including Opening Welcome with Don & Dale
9:15 – 10:15am	Starting Your Data-Driven Journey	Conor Bolger - <i>Safe Software</i> Simon Laird <i>1Spatial</i>	Harness the power of all of your data and applications to make better decisions with FME.
10:15 - 10:35am	The Fuel to Reach Your Business Goals	Andrew Bashfield <i>1Spatial</i>	Every company must make decisions based on and backed up by data. In this session, you will learn how FME is used to drive faster and better decision making. Showcasing why FME is the tool that can tackle all these challenges and drive you to better and faster decisions. Good decisions depend on good data.
10:35 – 10:50am	Pit stop to Refuel		
10:50 – 11:30am	Automation of External Data Importing Process	David Capon and Kwangho Yang Western Power	Western Power has a large number of external datasets to manage and had an equally large number of manually executed, disparate FME Desktop workbenches to maintain the data. A project was undertaken to standardise and automate as much as possible through FME Server. However, the real world isn't always quite that simple and compromises need to be made along the way. Automation has enabled us to detect changes ahead of updates, automatically update our data, and provide self-service dashboards to data stakeholders. Through automation we have improved data timeliness, simplified onboarding of new staff, and proactively manage change
11.30 – 11:50am	Accelerating Towards the Future – The Flexibility of FME Deployment	Simon Laird <i>1Spatial</i>	Processing must be close to the data to fuel fast decisions. Hear how FME can be deployed to meet all your needs and give you peace of mind, knowing that no matter where you are on your cloud journey FME is here to help. Whether it be on premises, the cloud, cloud marketplaces or container based technology FME has the flexibility to ensure you can do what you want, when you want, where you want!
11.50 - 12.10	FME Server as a real-time gatekeeper for business enterprise GIS data	Tim Jones <i>Urban Utilities</i>	Processing must be close to the data to fuel fast decisions. Hear how FME can be deployed to meet all your needs and give you peace of mind, knowing that no matter where you are on your cloud journey FME is here to help. Whether it be on premises, the cloud, cloud marketplaces or container based technology FME has the flexibility to ensure you can do what you want, when you want, where you want
12:10 - 12:45pm	Around The World with 1Spatial	Andrew Bashfield <i>1Spatial</i>	Join 1Spatial on a lightning-fast journey around the world, as they showcase how users from different regions have taken the wheel of their data journeys and allowing 1Spatial to go the distance.

12:45 - 1:45pm	Lunch		
1.45 – 2.05pm	Fortescue automates environmental data compliance	Andrew McGonagle & Gabby Dale <i>Fortescue Metals</i>	Fortescue's Geospatial Team identified FME Server as the ideal platform for a new web-based self-service solution – known as the Portal for Environmental Data Submissions (PEDS) – to support data integrity of Environmental information.
2:05 – 2:30pm	1Spatial story SLR CNAT	Simon Laird <i>1Spatial</i>	FME is made for data integration and automation without coding. 1Spatial utilised these capabilities of FME to develop the 'Construction Noise Assessment Tool (CNAT)' with SLR Consulting to assess & report impacts from major infrastructure projects. FME Server integrates construction activity information submitted through Survey123 and stored in ArcGIS Online to calculate noise impacts for surrounding communities. The integration tool in FME generates an easy to understand PDF report that constructors can use to schedule works, and consolidates all data construction plans for the life of a project in ArcGIS Online.
2:30 – 3:05pm	Let's Talk Agile Enterprise Integration Destinations	Simon Laird <i>1Spatial</i>	See FME Server's unique CPU-usage engine capability, and how it is deployed to handle unpredictable server load peaks, enable parallel processing and make data stream workflows even more efficient, saving users time and money simultaneously!
3:05 – 3:20pm	Break		
3.20 – 3.40	Putting Dynamic Engines to Work	Jonathan Stanger <i>Spatial Partners</i>	Last year we deployed a solution for a client that needed to achieve close to live sync of data from 21 remote databases into a centralized cloud data warehouse. Due to the frequency and the number of servers and records being processed to keep the cloud data warehouse "up to date" there was a need to run a number of workbenches in parallel. If this was done using traditional engines the licence costs would have been prohibitive and each engine would have spent most of its time idle and unused. This talk will discuss the cost savings seen by the customer, how dynamic engines improve data availability and looks at 30 days' worth of aggregated workbench execution history constituting over 18,000 individual jobs completed. Dynamic Engines were essential to the success of this project and are likely to extend the lifespan of the deployed solution by keeping it cost competitive.
3:40 – 4.00 pm	Interactive Wrap Up & Prizes	Andrej Mocicka <i>1Spatial</i>	Practice what you learned today in this interactive wrap-up demo, with lots of chances to win prizes!
4 - 5:00pm	Social	<i>1Spatial</i>	Duxton Hotel Bar