

# MapMaster Open Architecture Visualisation Framework



This image shows a simulated environment from an aerial perspective. A red trajectory line starts from a small vehicle in the lower-left and extends towards a larger aircraft in the upper-right. Several circular icons are overlaid on the scene: a yellow one with a black dot, a blue one with a black dot, a blue one with a black dot, and a blue one with a crosshair. A red diamond-shaped icon is also visible near the starting point of the trajectory. The background features a flat, arid landscape with a road and some distant hills.

The system presents a modern user interface and incorporates a variety of open source, industry standard and proprietary functional extensions, allowing for the rapid development and deployment of modular, versatile applications able to satisfy a diverse range of use-cases.

- Uncluttered presentation layer
- Open architecture natively supporting multiple local or remote map servers
- Simple extensibility through open and managed APIs
- Runtime hosting of OEM and third party functional extensions
- Supports 2D and 3D visualisations
- Mil Std 2525 symbology or bespoke symbol sets available
- Familiar and/or bespoke UI control support
- Out of the box integration with open standard data sources
- Cross-platform compatibility.



- Near Real Time Situational Awareness
- C2 & C4ISR applications
- Mission planning and geospatial
- Debrief and replay applications
- 2D and 3D meta data visualisation.

