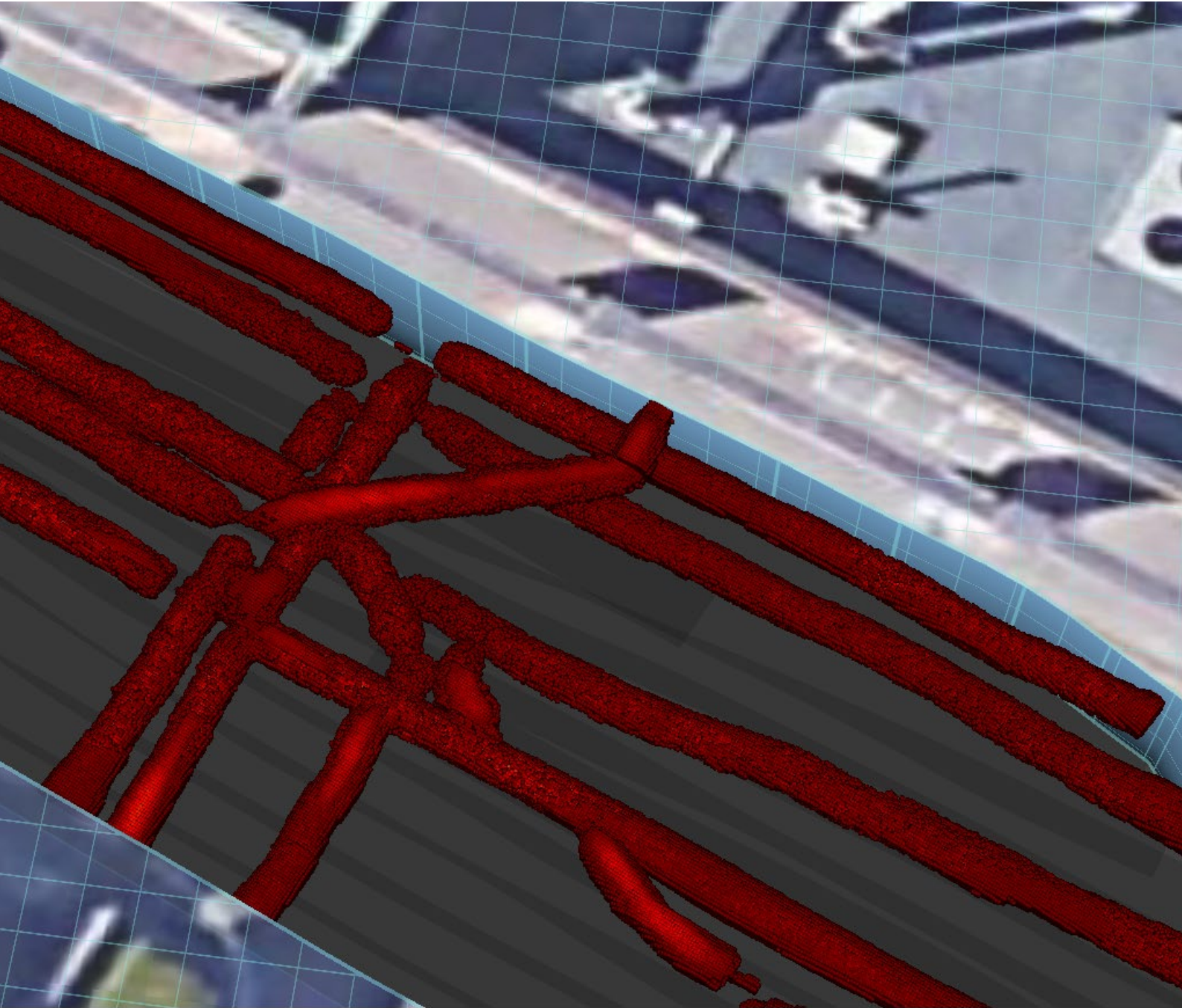


# AiMaps 2.0

An intelligent view of underground utilities.



Artificial Intelligence to boost productivity.  
Overcoming the complexity of data processing and interpretation.

IDS GeoRadar: The leader in multi-frequency and multi-channel  
Ground Penetrating Radar  
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# AiMaps 2.0

An intelligent view of underground utilities

## AiMaps 2.0

AiMaps 2.0 is a SaaS solution leveraging Artificial Intelligence applied to Stream DP, Stream UP and Stream C data sets, boosting data analysis productivity up to 50% in Utility surveying.

AiMaps 2.0 significantly improves pipe visualization following an extensive retraining of deep learning models.

AiMaps 2.0 enhances user experience by reducing the time for extracting underground utilities and minimizing user fatigue by ensuring high accuracy and reliability of outputs. AiMaps 2.0 provides an intuitive and easy-to-use results for professionals providing a clear picture of underground utilities and making easier the radar data interpretation.



3D visualization of underground assets with AiMaps 2.0

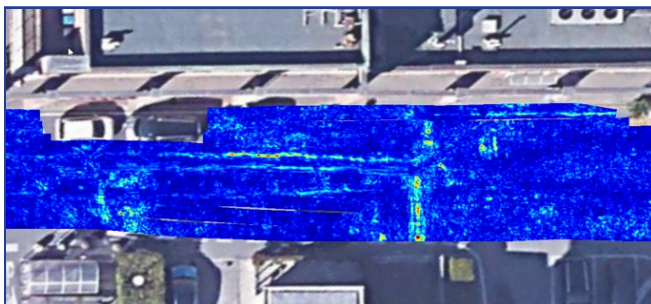
## AiMaps 2.0 supported systems:

- Stream DP
- Stream UP
- Stream C

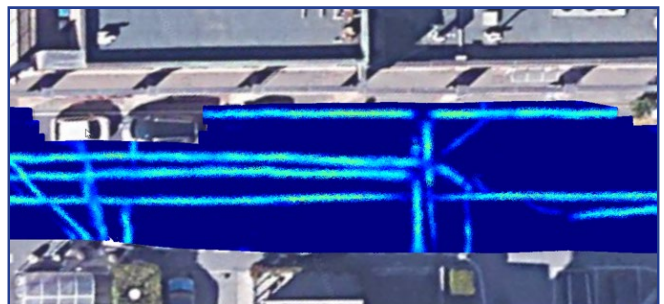


## Key benefits of AiMaps 2.0:

- **Raising Productivity:** Drives down time and workload in radar data processing and interpretation. Up to 50% time savings in underground utility analysis and extraction process.
- **Overcoming complexity:** Provides an intuitive and easy-to-use results for professionals to perform data processing and interpretation.
- **Accuracy of results:** Minimize human error on radar data interpretation: clearer result produced by AiMaps 2.0. It reduces excavation risks and preventing costly utility strikes.



Conventional tomography view



AiMaps 2.0 tomography view

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