

Bentley[®] Advancing Infrastructure

Bentley's mission is to provide innovative software and services to the enterprises and professionals who design, build, and operate the world's infrastructure, sustaining the global economy and environment for improved quality of life.

4000 colleagues, 60 countries



Tech Driver 1: Spatial Sensors







Reality Mesh



360 Images



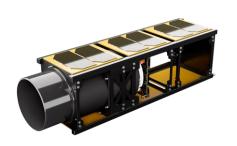
Planar & Oblique Images







Tech Driver 2: Autonomous Vehicles















Tech Driver 3: High Performance Computing (Cloud and On-Premise)

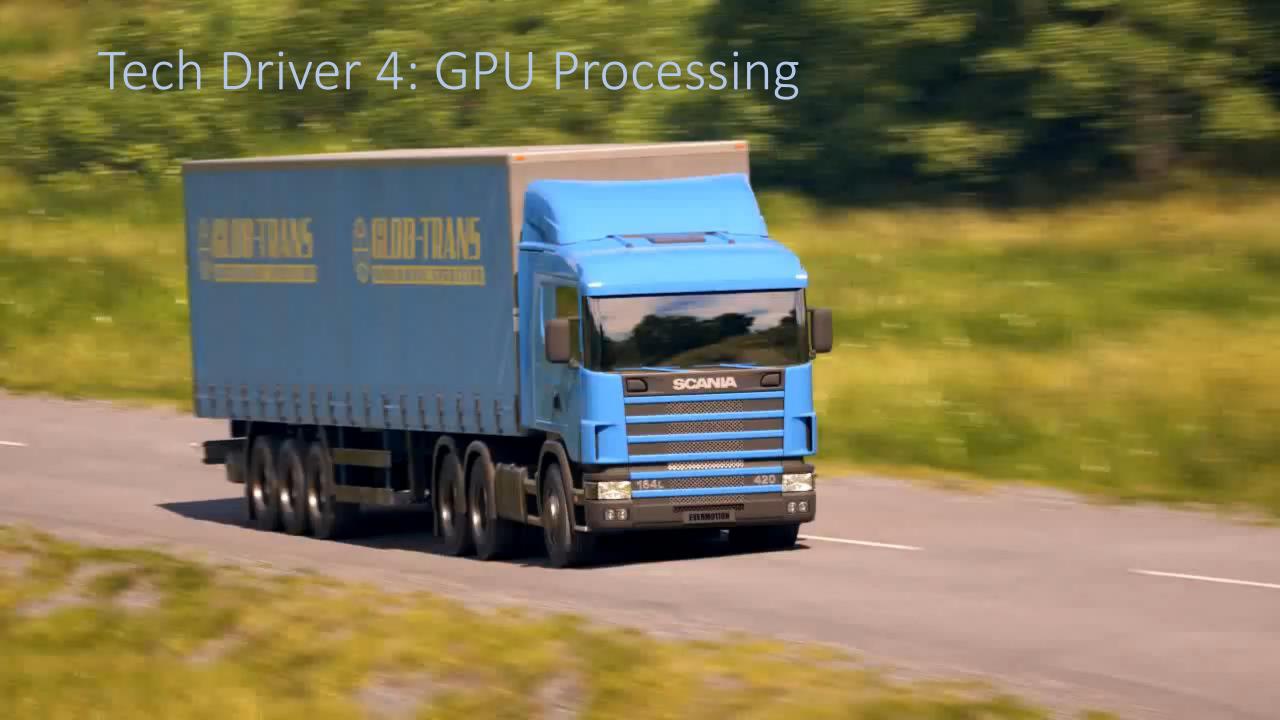


Scaleable Compute

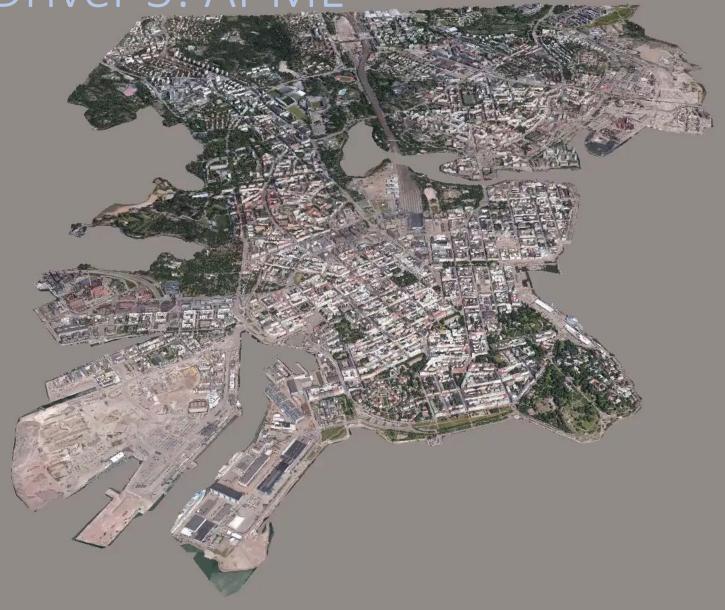
Scaleable Storage

Scaleable Communication





Tech Driver 5: Al-ML



Sensors on autonomous vehicles deliver data

to high performance computing infrastructure

where GPUs and machine learning deliver insights













SINGAPORE

- Building a city digital twin is progressive, project by project
- > Underground is important

DUBLIN

- Major events are a challenge and a catalyst for progress
- > Open Data is an opportunity

STOCKHOLM

- > Citizen engagement is key
- Response to climate change is critical



