

**Dr Peter Braam**  
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Peter Braam is a scientist and entrepreneur focused on large-scale computing. After obtaining a PhD in mathematics under Michael Atiyah at Oxford on Gauge Theories and Magnetic Monopoles, he was an academic at several universities including Oxford, CMU and Cambridge. Peter created the Lustre parallel file system, which has become a key product for large-scale HPC. Peter founded and sold several successful startup companies, and held executive roles at public companies subsequently. From 2013, Peter has been contributing to architecture for data processing in the SKA telescope and is doing research and design for solutions in the area of data-intensive computing.