



NIGEL COOK HP Technology Director & Strategist

## **HEWLETT-PACKARD COMPANY**

Nigel Cook is a prized member of the HP Distinguished Technologist group. He was the driving force behind the conceptualization and development of HP Insight Dynamics for BladeSystem Matrix, enabling enterprises to dynamically adjust and provision IT resources on the fly. His work on this project earned him the HP CEO Innovations Award in 2010.

The past 10 years of his HP tenure have been spent across the R&D lifecycle for management software. Cook is contributing to the DMTF Cloud Management Working Group and was previously part of the DMTF Cloud Incubator, formulating technology submissions, requirements and use cases for interoperability between an enterprise data center and Infrastructure as a Service clouds.

Cook has co-authored a series of papers on utility and cloud computing, and currently has five patent disclosures up for industry approval.

He spent time in the HP Office of Strategy and Technology, writing a Java/web services framework for data center automation technique termed "model-based automation." This framework was used to validate self-adjusting services in a joint proof of concept project with Oracle's Grid Control group.

Prior to joining HP, Cook had a hand in establishing the U.S. office of CiTR, an Australian software engineering company owned by the University of Queensland.

Cook received a bachelor's degree in engineering from the University of Queensland, Australia, and is currently pursuing a master's degree in bioinformatics at the University of Colorado.