



Prabir SEN

**Chief Data Scientist,
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As Chief Data Scientist, Prabir helps shape Singapore's vision of a smart nation, guiding the development of skills and assets on data sciences, advanced analytics and insights across government agencies and industries.

Prior to joining IDA, Prabir was the Chief Management Scientist in Accenture here in Singapore. He came to the APAC region in 2011 after 16 years in the US leading several successful initiatives on data-driven decision sciences.

His expertise is in governing programs that require Econometrics, Game Theoretic Market Design, Behavioral Economics, Stochastic Operational Research/Management Science, Mathematical Statistics and Machine Learning. He also has a significant experience in working with the computation of large distributed data sets in areas such as mobility services, product operation, service intelligence, high-frequency trading, bio-informatics, product-mix and pricing models. Prabir has also worked extensively in the telecommunications field including roles in NTT-DoCoMo and Motorola.

Prabir has a Masters in Economics, M.Tech-Fellowship in Operations Research and Computer Engineering, as well as a Masters in Business Administration. He is also an adjunct faculty member at the Singapore Management University (SMU) and has several patents in the area of decisions sciences that have been awarded or are pending.