

Bruce Faulkner Biography

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Bruce Faulkner has over two decades of engineering and project management experience. Bruce has spent the last 18 years applying behavioural science to business. He has helped organisations increase collaboration, profits, and improve safety. Bruce helps realign teams to focus their efforts and measure their performance in ways that is engaging and motivating.

Bruce honed his project management skills at Bechtel. He spent the first part of his career in Bechtel's Petroleum and Chemicals division. There he worked with Chevron, Marathon, ConocoPhillips, and ExxonMobil. These projects value ranged from £110m to £900m.

Bruce established the six-sigma & behavioural science team for Bechtel's UK based business. The business unit was delivering large complex multi-billion pound infrastructure projects. Bruce developed and coached a team of 43 improvement specialists. He led the creation and delivery of a strategic improvement pipeline. These opportunities minimised project risks and increased profitability. Under Bruce's leadership, the team delivered £100m+ of measurable benefit to clients.

Bruce uses behavioural science and his analytic talent to help clients improve performance. He works with leaders to shape environments in ways that generate discretionary effort. He has worked with many clients in a wide range of industries. These include utilities, construction, energy, railway, IT services, financial services, local and public authorities.

His clients have included:

Arcadis	Heinz UK	SABIC
Carillion	JACOBS	Scottish Police Authority
City of Edinburgh Council	Johnson & Johnson (Egypt)	Scottish Water
Costain	Laing O'Rourke	Southern Water
Dragados	London Underground	United Utilities
Duro Felguera	Morgan Sindall	Sellafield
Expanded	Morgan Stanley	Thames Water – eight20
First Data International	Network Rail	Veolia

Bruce was involved in the setup of the Scottish Police Authority. He was a strategic advisor to the CEO, the Chairman, and the Board. The Authority's role is to provide governance and oversight of policing with its 23,000 police officers and employees, and an annual budget of £1.1bn. Bruce led the creation of a delivery strategy for merging the eight police forces into a single national service. He also led the design of the organisation's structure and framework of governance. Bruce coached the Authority's executive management team throughout the project delivery.

Bruce holds a BSc in Chemical Engineering from Texas Tech University. He is also a certified Six Sigma Black Belt by Six Sigma Qualtec, Inc. Professors William Redmon and the late Bill Hopkins trained Bruce in Behavioural Science.

Bruce is the owner of [3 Simple Rules](#) and a founding member of the [BMT Federation](#).