



Moataz Mahmoud

Director

Areas of Expertise	Portfolio, Program and Project Risk Management, Quantitative Cost and Schedule Risk Analysis, Assurance, Compliance and Program Controls
Industries	Transport, Utilities, Defence, Buildings, Healthcare, Sports, Aviation and ICT.
Qualifications	M.Sc. Risk Management GradCert in Enterprise Risk Management B.Sc. Civil Engineering Chartered Professional Engineer (CPEng) Registered Professional Engineers of QLD (RPEQ)
Association	Risk Engineers Society (RSE) Engineers Australia (EA) Standards Australia

Key Experiences

Moataz, a highly accomplished executive advisor with a strong focus on leading global risk management services across TBH. With extensive experience in project controls, commercial and strategic advisory, Moataz brings a deep understanding of the intricacies involved in managing high-risk and complex projects.

Throughout Moataz's career, they have actively engaged in various industries, including utilities, infrastructure, defense, renewables, aviation, and healthcare, both within Australia and internationally. This diverse experience has provided Moataz with a comprehensive perspective on the unique challenges and opportunities present in each sector.

A notable aspect of Moataz's expertise lies in offering end-to-end solutions throughout the project life cycle. They possess a deep understanding of project controls, allowing them to effectively oversee every aspect of a project, from inception to completion. His strategic acumen enables them to identify and mitigate risks proactively, ensuring successful project outcomes.

Moataz has played a pivotal role in shaping the risk management landscape, making significant contributions to the development of global standards and national guidelines in the field. His insights and expertise have helped establish best practices, elevating the industry as a whole.

As the leader of global risk management services at TBH, Moataz is dedicated to guiding organisations in effectively managing risk. His holistic approach and in-depth focus ensure that projects are executed with maximum efficiency and success.

With Moataz's guidance, clients can navigate the complexities of high-risk and complex projects with confidence, knowing that they have a seasoned executive advisor by their side. His ability to align commercial and strategic objectives with risk management principles makes them an invaluable asset in achieving optimal project outcomes.

Project Name	Client	Role	Year
Utilities Projects			
Shoalhaven Hydro Pump	CPB	Quantitative Risk Analysis and Commercial support	2022
Central-West Orana Renewable Energy Zone	APA	Assurance Review-Contingency and Risk	2022
SLDAM	WINSW	Quantitative Cost and Schedule Risk Analysis and Commercial support	2022-current
Northern Basin Toolkit	WINSW	Quantitative Cost and Schedule Risk Analysis and Commercial support	2022-Current
Northern Midlands Irrigation Scheme	Tasmanian Irrigation	Assurance Review-Contingency	2022
Wyangala Dam	WINSW	Quantitative Cost and Schedule Risk Analysis and Commercial support	2022-current
Nyngan to Cobar Pipeline	WINSW	Assurance Review-Contingency	2022-current
Wilcannia Weir	WINSW	Assurance Review-Contingency	2022-current
HumeLink	Transgrid	Quantitative Cost and Schedule Risk Analysis	2021-current
Melbourne Major Project Delivery	Melbourne Water	Contingency Management	2021-22
Illawarra Desalination Plant	WaterNSW	Quantitative Risk Analysis	2020

Macquarie River Weir	WaterNSW	Contingency Management	2020
Lake Rowlands Dam Pipeline	WaterNSW	Quantitative Risk Analysis	2020
Asset Delivery Portfolio	WaterNSW	Risk Management	2020
DM- Reservoir- Tender	Ashghal	Risk Management	2019
EDN, Packages 1&2- Tender	Ashghal	Risk Management	2019
Al-Khamyel City	SZ City Council	Project Controls	2008

Transport

Coomera Connect	C2C Alliance	Cost and Schedule Contingency Management	2022
Cross River Rail- Corporate	CRRDA	Risk Assurance	2022
Cross River Rail- PMO	CRRDA	Quantitative Risk Analysis	2022
Inland Rail- N2N Southern Program	ACCPBJV	Cost Contingency Management	2022
Shepparton Bypass	Infrastructure Australia	Assurance Review- Contingency	2022
TfNSW Centre of Excellence	TfNSW	Contingency Management	2021
Armadale Level Crossing	Armadale Alliance	Cost and Schedule Contingency Management	2021
Sydney Metro West	SMW	Assurance Review- Contingency	2021
Major Road Projects Victoria Portfolio	MRPV	Risk Advisory	2021-22
M12 Motorway	TfNSW	Contingency Management	2020- Current
Inland Rail (13 Projects)	IR & ARTC	Quantitative Risk Analysis	2020
TMR Portfolio	DTMR- QLD	Risk Advisory	2019
New Generation Rolling Stock	DTMR- QLD	Project Risk Advisory	2019
Lusail Tram	QR	Risk Systems Advisory	2018
NDIA City- Monorail	QR & QCAA	Program Controls (Integration)	2013

Tibah Airport- Monorail	Tibah Airports- GACA	Program Controls (Precontract)	2012
H High-Speed Railway	SAR	Program Controls- Precontract	2010
Cairo- Alex Road	GAoTB	Project Controls	2009
PNU- Light Transport	Ministry of Finance KSA	Planning & Scheduling	2009

Defence

Large Vessel Dry Berth	Defence West	Risk Advisory	2021
Naval Ship Management	NSM	Risk Management	2021
Ain Assad Base	AAFCE	Project Controls	2008
Camp Luminary	AAFCE	Project Controls	2008
ANA Commando	AAFCE	Project Controls	2008

ICT

Singapore and Malaysia Data Centers	Microsoft	Risk Advisory	2022
Global Data Centre Provider (15 projects across APAC)	Confidential	Risk Advisory	2020- current
WorkCover Portfolio Management Office	WorkCover Queensland	Risk Advisory	2021
Regional Digital Connectivity	DRNSW	Risk Advisory	2021

Aviation

Hamad Int Airport	Qatar Airways	Project Controls and Claims	2013-14
Taiba Airport	GSAC	Project Controls (Initiation)	2012
Cairo Int Airport- Runway	CAC	Project Controls	2008
Cairo Int Airport- Terminal 3	CAC	Project Controls (Closeout)	2007

Hospitality

KAWP Western 5 Hotels	WAQF	Project Controls	2012
Zain Resort Marsa Alam	Al Jaidaa	Project Controls	2008
Royal Lagoon Compound	Mohandes	Project Controls	2008

Commercial Projects

QEWC- Twin Towers	QEWC	Planning & Scheduling	2016
HSBC Regional Centre	HSBC	Project Controls	2009
BONYAN Strip Mall	BONYAN	Planning & Scheduling	2007
E- Administration	E- Drilling Company	Project Controls	2007

Healthcare Projects

SMRC	Qatar Foundation	Risk Management	2016-18
PNU- Healthcare Facilities	SMF	Project Controls	2009-10
KFH- Taief	SMH	Project Controls	2007

Residential Projects

Allegria ALG- 341 Villas	SODIC	Planning & Scheduling, Claims & Dispute Resolution	2008 -09
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Sports

Al Janoub Stadium & Precinct	FIFA World Cup 2022	Risk Management	2014-2016
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Industrial

Flora Production Lines PM2, PM3 & PM4	Flora	Portfolio and Project Controls	2006-7
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New Cairo Poultry Slaughterhouses Complex	CPC	Project Controls	2006-7
Al Ahram Beverage Company Administration Building	APC	Project Controls	2006-7
IFFCO Industrial Complex	IFFCO	Project Controls	2006-7

Mining

Cadia Storage Tailing facility	CPB	Quantitative Risk Analysis and commercial support	2022
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