

# CASEY MORTER

## Director, Business Analytics

A technical leader with a pragmatic, inclusive and flexible problem-solving style who combines empirical and systems data, analytical thinking, and collaboration to reach outcomes that benefit diverse stakeholder groups. Proven track record in translating complex processes and technical requirements into actionable change and driving insights and strategic decision making to improve efficiencies of operations teams.

Experienced leading technical teams working with multinational clients in complex environments helping organisations to best leverage their data.

### Key Skills

- Technical Leadership
- Project Management
- Strategic Planning
- Digital Innovation
- Solution Design

### Technical Skills

- SQL
- Python
- Alteryx
- Tableau
- Databricks
- Scripting & Automation
- Data Vault & Modelling
- Linux sys admin
- Container Orchestration
- System Lifecycle Management

### Recent Achievements

**Represented MIS offering** during the successful renewal of the WoAG contract, tailoring system design to tender requirements.

**Authored BI delivery processes** across Tableau, Alteryx, MSSQL and Databricks leveraging version control and CI/CD in Azure DevOps, currently being rolled out globally.

**Scoped, developed, and deployed data governance framework** for management of all non-system data to elevate data quality and improve trust in data products, adopted across APAC.

**Lead deployment of extensible data model** for Defence with a hybrid delivery team of consultants, internal BI resources, and external non-technical stakeholders using TOGAF framework.

**Email automation via ML and O365 API** leveraging term aggregation and k-means to assist in triage of shared inboxes, directing emails to each appropriate department, saving over 4 hours of effort daily. Planned adoption globally at JLL.

**Developed PII Identification and removal service** leveraging Vision Transformers model to detect PII (faces, licence plates, and lanyards) and remove them via OpenCV with Flet web interface.

**Portfolio Benchmarking Dashboard** across the WoAG portfolio, centralizing key metrics across sustainability, facilities management, leasing, and external benchmarking sources to characterize financial performance of properties.

**Statutory Compliance Dashboard** delivered in cooperation with the facilities teams, inclusive of process authoring, training, and change management.

### Contact



+61 411 490 424



[casey.morter@gmail.com](mailto:casey.morter@gmail.com)



[Linkedin](#)



Melbourne, Australia

### References

#### Trent Morrissey (JLL)

Executive Director,  
WoAG Account  
+61 (0) 438 251 651

#### Kevin Star (JLL)

Regional Operations Director  
+61 (0)

#### George Panas (nbn co)

General Manager of Optimization  
+61 (0) 402 894 202

#### David Bartolo (MIP)

Head Coach Data School Australia  
+61 (0) 438 073 639

# CASEY MORTER

## Director, Business Analytics

### Employment History

---

#### **Director, Business Analytics @ JLL**

**June 2019 – Present**

- Lead Business intelligence team comprising of analysts, visual design specialists, and database engineers
- Manage broad base of customers and clients from account executives, government relationship directors, and government representatives
- Scope, define, and lead delivery of all dashboards and reports across WoAG, Defence, DTFV, DFAT, and Telstra
- Define processes to enable governance and standardisation across teams to maximise ROI and knowledge sharing
- Setup and lead short term project teams for technical solutions across APAC, while exploring new tools and techniques to better serve our clients (GenAI etc.)

#### **Senior Analytics Consultant @ MIP**

**September 2017 to June 2019**

- Lead hybrid client and consultant project teams to deliver analytic projects and system integrations
- Author Solution design, develop systems implementations, and deliver training as part of change management efforts
- Liaise with customers providing estimates on technical deliveries, product and project support, and training on deployed data products
- Develop data products in Alteryx, SQL, Python, and Tableau

#### **Senior Analyst, Supply Strategy @ nbn co**

**September 2012 to September 2017**

- Lead developer for national spares strategy, leveraging optimisation models to determine spares holdings levels nationally, and drive procurement via a forward-looking purchasing plan
- Project lead for national unmanned spares trial sites delivering over \$60k reduction in operating costs in the first 3 months
- Build and maintain forecasting and optimisation tooling to characterise supply chain spend
- Process and solution design lead for new projects with 3PL and telco partners

#### **Electronic Engineer @ CSE Semaphore (Servelec)**

**March 2010 to September 2012**

- Authored hardware manual for entire 'Kingfisher' product range
- Processed procedure changes as per ISO9001
- Assisted in IP handover to Chinese engineering team at Belgium office

### Education

---

Bachelor of Electronic Engineering (Honours) majoring in control systems	Latrobe University 2010
Developing Data Products	Coursera online 2013
Exploratory Data Analysis	Coursera online 2013
Data Analysis and Statistical Inference	Coursera online 2014
PRINCE2 Foundation & Practitioner	PM Partners 2015
Lean Six Sigma Green Belt	Cardiff University 2016
Convolutional Neural Networks	Coursera online 2017
Alteryx Designer Core & Advanced	Alteryx 2018