

## DGA Consulting Overview

**Independence**

**Experience**

**Utilities Expertise**

### Background

DGA Consulting is an independent consultancy with extensive utilities knowledge and a practical understanding of utility operations. We can assist with the full life cycle of project procurement through to delivery with advice on the regulatory framework and business case development.

Our strengths include:

- Independent professional advice;
- Proven methodology for developing operational strategies aligned with business objectives;
- Understanding of the technical implications of business decisions and vice versa; and
- Practical experience in critical projects translating into achievable outcomes and reduced risk.

### DGA Core Team



#### **Dave Lenton – Managing Director and Principal Consultant**

Dave is an economist and project manager with over 20 years of utilities experience across Europe and Australia. Dave has expertise in wholesale and retail electricity markets and in the development of business cases for major OT investments.

#### **Don Bonnitcha – Director and Senior Principal Consultant**

Don is a senior level consultant in SCADA/EMS/DMS, smart grid strategies and complex OT projects. Don has over 40 years of experience in design and operation of power systems including 15+ years as MD of KEMA Consulting Australia.



#### **Greg Cook – Director and Principal Consultant**

Greg has over 20 years of experience in managing real-time systems, control rooms and OT projects. Greg is an expert in DMS/OMS applications, smart metering, OT systems procurement and project management.

#### **Dave Beaton – Director and Principal Consultant**

Dave has a long career with 20 years consulting experience with expertise in strategic consulting for utilities covering program management, OT/IT integration, risk management, operational and business process improvement.











#### **Darren Geake – Principal Consultant**

Darren is an electrical engineer with over 20 years of experience in design and implementation of SCADA, EMS and DMS systems. Darren has performed technical, consulting and management roles in serving many utilities clients around the world.

## Services

DGA Consulting's major service area is assisting utilities with their Operational Technology requirements and is complemented by Commercial Services and New Technology reviews that often overlap. An overview of the key services is provided below.

<h3>Operational Technology</h3> <ul style="list-style-type: none"><li> <b>OT System Procurement and Implementation Support</b> - Provide-to-end procurement services from developing requirements to choosing the best solution.</li><li> <b>OT Lifecycle Framework</b> – Utilise our library of OT Specifications to facilitate timely requirements definitions.</li><li> <b>OT Review Services</b> – Assist utilities to leverage additional functionality and maximise the benefits from their OT investments.</li><li> <b>OT Cyber Security</b> – Application of NIST Standards to consider the suitability of Cyber Security for OT systems.</li></ul>	<h3>Commercial Services</h3> <ul style="list-style-type: none"><li> <b>Business Case Assessments</b> – Build bottom-up transparent business case methodology with comprehensive sensitivity analysis.</li><li> <b>Regulatory Support</b> – DGA have a track record of success in assisting utilities with regulatory submissions.</li></ul>
	<h3>New Technology</h3> <ul style="list-style-type: none"><li> <b>Smart Network Services</b> – Apply structured processes to assess the latest technologies and develop strategic business-wide roadmaps</li><li> <b>Isolated Systems</b> – Work with utilities to assist in requirements for Isolated Systems including OT required..</li></ul>

## Why Select DGA Consulting?

Quality advice stems from expertise and decades of experience. Our consultants on average have more than 20 years of experience working in and around Network Operations environments of Utilities around the world. DGA Consulting's experts bring with them a range of experiences and skills that include:

- A deep knowledge of operational technologies and industry standards and how they could and should be applied to energy networks operations. This domain expertise includes:
  - EMS/DMS/OMS
  - SCADA, Historian & Analytics
  - Communications
- Up to date knowledge of the Australian regulatory framework and the issues driving the power industry
- Development of business cases specific to the Australian power industry
- Application of proven methodologies to develop operational strategies aligned with business objectives and achievable program roadmaps
- Experience assisting TSOs and DSOs through the life cycle procurement process for SCADA/EMS/DMS solutions