

# Asset Management Optimisation Programme

## THE OPPORTUNITY

Asset intensive organisations consist of many departments, processes, systems and assets of different ages. These aspects are rarely integrated and aligned, causing costs and value to be lost. Your people and assets bring real value to your stakeholders, but you don't know where to focus and improve. Help is here.

## THE SOLUTION

Optimal are experts in understanding the key elements of asset management and how to improve asset performance.

We apply a proven assessment process, which reviews the key parts of your organisation and provides a benchmark against best in class and industry best practices.



This approach provides your organisation with a clear “as-is” assessment and areas for development, and establishes a comprehensive road map to enhance your productivity, profitability, performance and the overall business value.

## KEY BENEFITS

- ⇒ Understand your asset and maintenance management maturity
- ⇒ Align with principles of ISO 55001 or PAS 55
- ⇒ Improve asset Availability & Reliability
- ⇒ Increase your safety performance
- ⇒ Enhance stakeholder engagement
- ⇒ Optimise your Risk and Cost management

## APPROACH & DELIVERABLES

- ⇒ Combination of on/off-site assessment with key personnel
- ⇒ Informal discussions between a Senior Optimal Asset Management Consultant and key personnel
- ⇒ Review of your physical assets and operations
- ⇒ High level presentation prior to departure
- ⇒ Summary report of findings and roadmap to success including potential improvement and cost savings

## NEXT STEPS

Optimal can support your organisation in closing the gaps between current and best practices

**Let us take you on a journey to realise the full value from your assets.**



# Our Experts



**Adam  
Lea-Bischinger**

Adam is a Senior Consultant and an expert in the fields of Asset Management, Maintenance, Reliability and RBI. Adam holds a Masters in Materials Engineering and a post degree training in NDT, inspection, maintenance and IIoT sensors. His list of accreditations includes CEng, CMRP, CRL and CAMA to name a few. Adam also holds Institute of Asset Management Branch Chair role in Aberdeen.

He has gathered a wealth of knowledge and experience in the field of asset management during a career spanning over 15 years and has worked in industries such as Oil & Gas Production, Refining and Power Generation.

Adam has worked on a variety of aspects of asset management, asset integrity, maintenance, reliability, inspection planning and condition monitoring for clients in North America, Europe, the Middle East and Australia. Adam is also a course leader at the University of Aberdeen, Scotland, for the Introduction to Asset Management course.

In his current role at Optimal UK, he is working on projects focusing on reliability and maintenance and asset management strategies through practical applications of technology to improve return on investment and reduce operational expenditure.

Jan is a Senior Consultant and subject matter expert in Asset Management in our South African base. He holds a plethora of degrees and accreditations to his name including Doctorate in Business Administration – Integrated Asset Management, Certificate in Mechanical Design Engineering and Diploma in Business Management and Consulting to name a few. Jan is also a board member at Southern African Asset Management Association and an assessor with South African National Accreditation System body.

Jan brings with him a wealth of experience and skills in engineering and physical asset management gained over 30 years across a variety of industries. He has both developmental and practical knowledge of PAS 55 and ISO 55001 implementation, with focus on asset management policies, procedures and training. He has done work in the field of maintenance tactics development and embedding

the continuous improvement processes required to maintain such tactics throughout the asset life cycle.

In his current role, Jan dissects and analyses clients' requirements and pain points, and works towards proposing solutions to optimise their physical asset management practices. This is achieved by bringing asset management expertise together with cutting edge, yet proven technology to the market to help clients attain the absolute best in terms of asset availability and reliability.

**Jan  
Myburg**

