









Asset Management in transition environments

Oliver D. Förster

Founder and CEO meliorate – Infrastructure Consultants

Member of the Board
The Institute of Asset Management (IAM)















Sustainable Transformation of Utilities

Oliver D. Förster is a well-renowned German Asset Management expert – he founded meliorate, elected as "leading energy management consultancy"



"My vision is to establish professional Asset Management organisations as core of modern energy infrastructure."

Oliver D Förster, meliorate

- Born 1972 in Germany
- >20 years of experience in energy infrastructure management
- Multitude of speeches and lecture in Asset Management
- Founder and CEO of meliorate Germany-based infrastructure management consultancy and think tank
- Member of the Board The Institute of Asset Management (IAM)
- References with a multitude of international energy companies













In a complex world the utilisation of individual experience and creativity is key for fast and effective decisions

ENGINEER

How shall I allocate the spare capacity of our new transformers to be installed?

IT-STRATEGIST

Which GIS application fits our IT-landscape the best?

OPERATOR

How shall I assign a value to this transformer's condition in visual inspection?

THE INER



CONTRACTOR

How shall we re-schedule maintenance tasks in case of deceleration?

How does the concept of Asset Management help to align decisions in complex organisations?











Asset Management is THE art to focus all intelligence, creativity and corporate energy realising value out of assets – standardised by ISO 55'000

ASSET MANAGEMENT Asset Management is the co-ordinated activity of an organisation to realise value from assets.

(ISO 55'000)

ASSET

An Asset is an item thing or entity that has potential or actual value to an organisation.

(ISO 55'000)











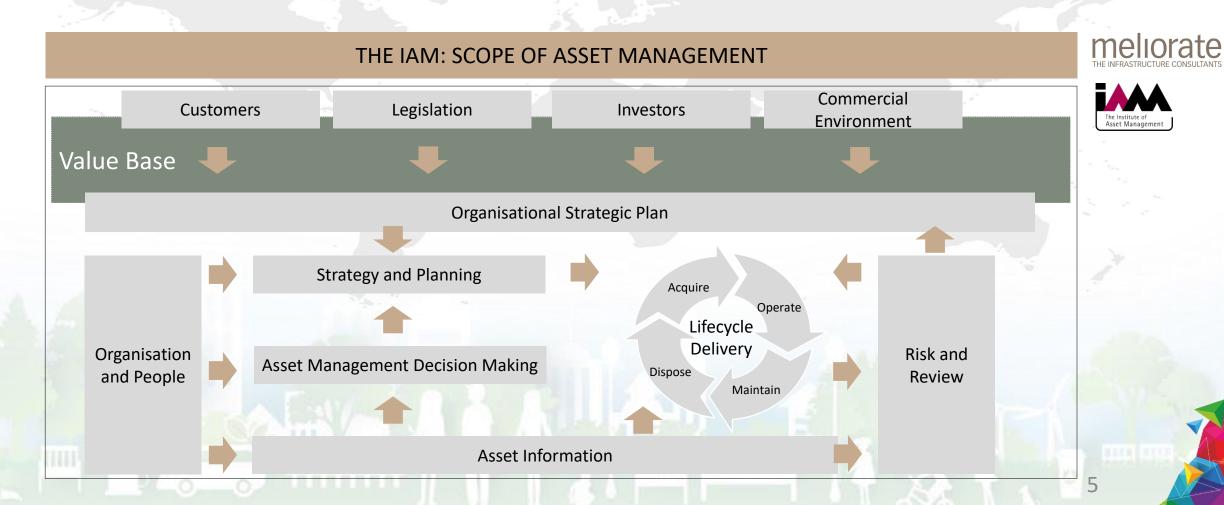




Sustainable Transformation of Utilities

Only the co-ordination of all asset-related functions closes the gap between

necessary tasks and scarce resources













Asset Management as management philosophy is more about doing the right things and less about doing things right

ASSET MANAGEMENT IN TRANSITION ENVIRONMENTS – SEVEN HYPOTHESES

- 1. Necessary tasks in energy infrastructure will increase significantly.
- 2. Necessary **resources** are less and less available.
- 3. **Digitisation** and **automation** will definitely help but only in the medium term.
- 4. Only strict (de-) **prioritisation** of tasks can help in the short term do, don't, defer!
- 5. This requires the entire corporate **knowledge**, **experience** and **creativity** centred, decentred, white collar, blue collar.
- 6. Therefor Asset Management as a management philosophy must to be THE guiding principle.
- 7. The Asset Management introduction is primarily about **mindset** and, secondarily, about methodologies.















Sustainable Transformation of Utilities

Thank You

Please keep in touch! oliver.foerster@meliorate.de

Let's also connect on LinkedIN! www.linkedin.com/in/oliverdfoerster



