

# Shaping the future, delivering solutions today

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#### Who we are



Who we are

We are a leading global provider of engineering and technology-centric professional services that improve the safety and performance of complex, critical infrastructure for our clients and for society.



**Social business** 

Our profits fund the Lloyd's Register Foundation, a charity dedicated to research and education in science and engineering.



History

Founded in 1760 as a marine classification society.

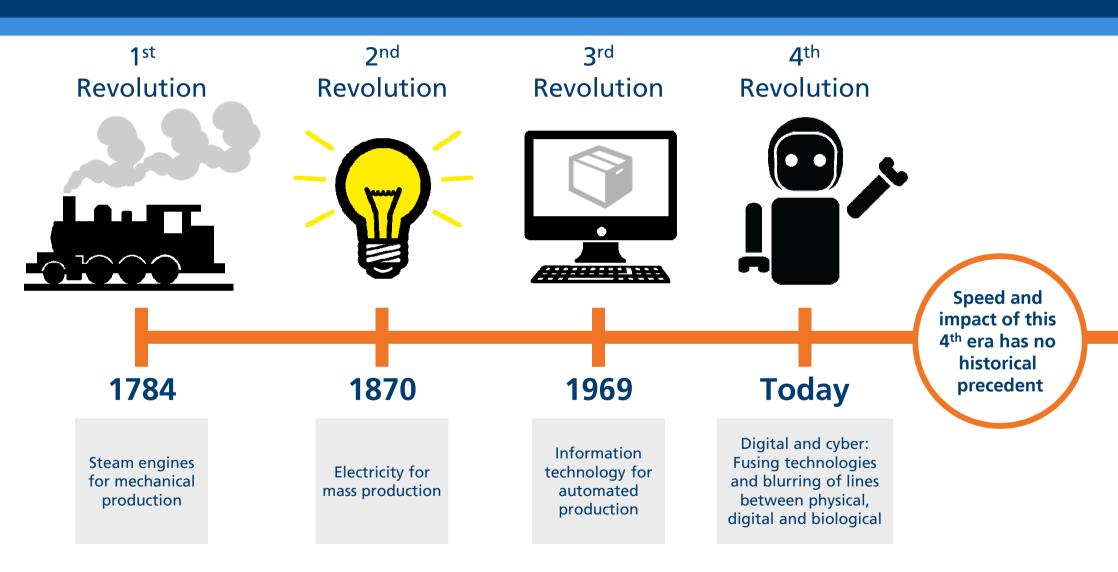


What sets us apart

Social business
Technical expertise
Independence
Breadth of service
Global reach



### We were born in the 1st industrial revolution...



Source: World Economic Forum

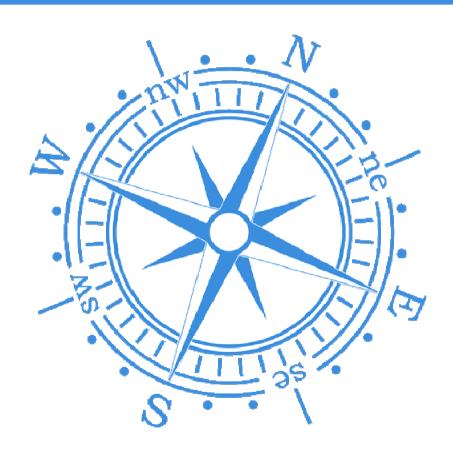
# Now tackling the challenges of the 4<sup>th</sup> industrial revolution..



## Our purpose is more relevant than ever

# Our mission is to protect life and property and advance public education and research

- We help ensure our clients' assets and processes are safe, responsible and sustainable.
- Our work benefits many aspects of people's daily lives.
- Committed to safety and innovation to benefit our future, our clients and for society.
- This is the purpose of Lloyd's Register ... working together for a safer world.





### Our values

 Our values, 'we care, we share our expertise, and we do the right thing' underpin our behaviour to each other, our clients and all of our stakeholders.





#### How we started

#### Our heritage is genuinely historic

 Formed in 1760 in Edward Lloyd's coffee house to examine and 'classify' merchant ships according to their condition.

#### We have over 250 years of global marine history

 The world's first ship classification society and this remains our core activity today.

...and more than 100 years serving other industries across society from energy and food safety to power and manufacturing.



Heritage an important part of our culture and forward-thinking approach to our business



# Lloyd's Register today



### What sets us apart

**Social business** - we invest our time, money and resources to help fulfil our mission, through our everyday activities and by generating profits that help fund the LR Foundation.

**Technical expertise** – at the forefront of innovations to future-proof our clients' businesses, harnessing and analysing data to provide our clients with rich management information and innovative decision making tools.

**Independence** - independent from government and beneficial shareholders so we can provide reliable, impartial and informed advice that you can trust, free from compromise, free from prejudice.

**Breadth of service** - our compliance, assurance and performance services provide clients with confidence through the asset lifecycle and across the supply chain.

Global reach - LR has a truly global view – closer to clients and closer to market.





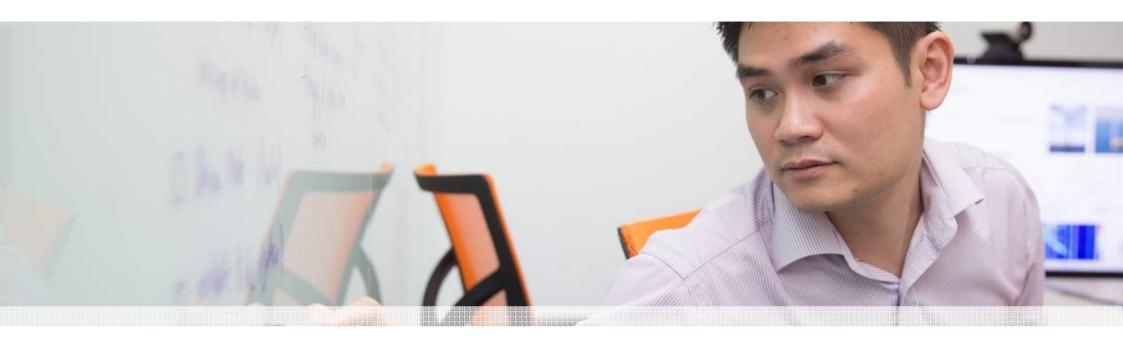
**Southampton Global Technology Centre** – working with the University of Southampton at the heart of world-class marine engineering and naval architecture

Disciplines specialised in to meet current and future maritime challenges:

ship design and naval architecture,

- marine engineering and electrical systems
- advanced materials and structural integrity
- fluid dynamics and acoustics,
- oceanography, humanities and social sciences





Singapore Global Technology Centre – working with joint project partner A\*Star to advance technical innovation and support economic growth in the region Research themes of joint industry projects:

- subsea drilling and well control equipment
- risk (including asset performance management and life extension)
- deep-water / floating offshore installations
- enabling / emerging technologies (including renewables)



## How we provide value to clients

#### **Compliance** – supporting safe and reliable operations

1

Monitoring regulatory environment

Gap assessment

Drive compliance

Get a licence

#### **Assurance** – assessing and minimising risk

2

Identify the risk/uncertainty variance

Evaluate the risk/uncertainty variance

Mitigate the risk/uncertainty variance

Audit (certificate)

#### **Performance** – improving business results

3

Benchmark

Gap assessment

Design and implement solutions

Measure impact

# Where we work



#### Marine & Offshore

# We are dedicated to supporting innovation in marine and offshore

- We are a leading international provider of classification, compliance and consultancy services to the marine and offshore industry, helping our clients design, construct and operate their assets to the highest levels of safety and performance.
- We are shaping the industry's future through the development of novel and innovative technology for the next generation of assets, while continuing to deliver solutions for our clients every day.





## Energy

# In a challenging business environment, safety, risk and technical assurance is crucial

- We are a technology-enabled global leader, helping clients and regulators across the energy industry – including oil and gas, chemical, petrochemical, nuclear power and renewables – design, construct and operate their capital intensive assets to the highest levels of safety and performance.
- Our independent expertise is applied to resolve and share solutions to the most complex challenges and operational requirements, providing the confidence demanded by engineering principles, government regulations and industry codes and standards.





## Management Systems & Inspection Services

#### World class professional assurance services

- Our Management Systems business, LRQA, is a recognised, world-leading professional assurance services organisation. We specialise in management systems compliance and expert advice across a broad spectrum of standards, schemes and business improvement services to include customised training and assurance.
- Inspection Services certifies safety-critical industrial equipment according to recognised codes, standards and regulations. We also partner with companies to provide tailored high-quality inspection services throughout their manufacturing supply chains, making sure equipment is built safely and to their requirements.





# **THANK YOU**

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Lloyd's Register EMEA



Working together for a safer world

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