



Digital technology and ICS cyber security

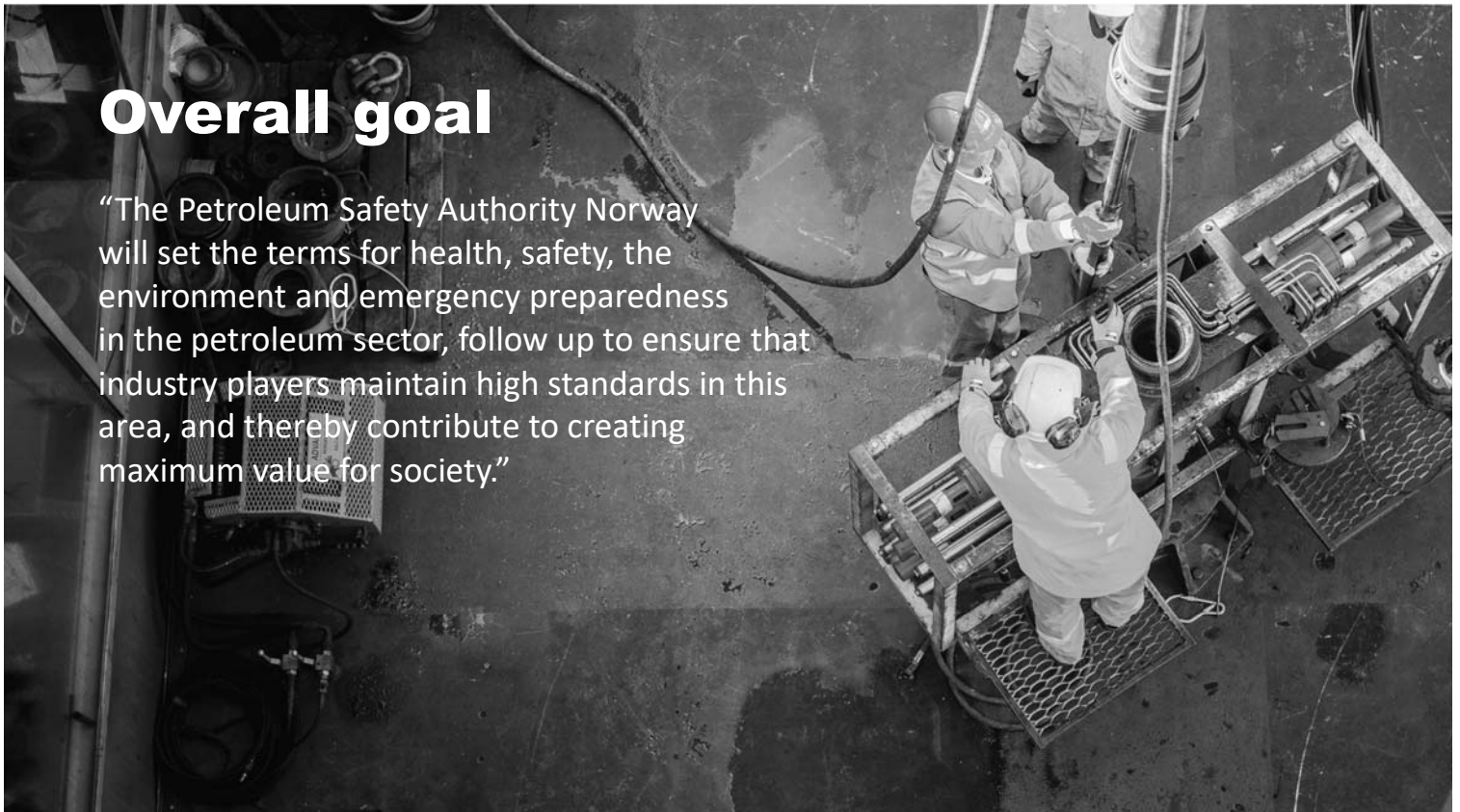
HFC Stavanger, 16.10.2018

Espen Seljemo
Petroleum Safety Authority (PSA)



Overall goal

“The Petroleum Safety Authority Norway will set the terms for health, safety, the environment and emergency preparedness in the petroleum sector, follow up to ensure that industry players maintain high standards in this area, and thereby contribute to creating maximum value for society.”



Our activities



PTIL/PSA

What do we see?



- High rate of change
- Increasingly dependent on digital systems
- Radical change in the way companies work,
- Provides opportunities for efficiency
- May also introduce safety risk



PTIL/PSA

How will the industry actively manage changes related to digitalization?



PTIL/PSA



How will digital technology influence competence and training needs?



PTIL/PSA



How is workforce engagement secured when new technology is introduced?



PTIL/PSA



How will digital technology impact risk management?



PTIL/PSA





«Valuing safety choices»



PETROLEUM SAFETY AUTHORITY NORWAY

Follow us at:
www.psa.no
www.ptil.no