

PRODUCTION
TECHNOLOGIES.
FULL SERVICE.

FULL SERVICE
MAXIMUM PRODUCTION



Schlumberger

MAXIMIZE PRODUCTION FROM RESERVOIR TO REFINERY



PRODUCTION TECHNOLOGIES. **FULL SERVICE.**

Schlumberger provides integrated production technology services that deliver tangible benefits and assurance to customers' worldwide oil and gas operations.

Firmly established at the forefront of technology, Schlumberger integrates pioneering chemical and process solutions, equipment, and software with unrivaled technical expertise.

Our global footprint and exceptional service delivery ensures that customers reliably, safely, and efficiently maximize production—regardless of system complexities or geography.

UNLOCK POTENTIAL, OPTIMIZE PRODUCTION

- **PREVENT**

- Chemistry to mitigate production threats

- **PERFORM**

- Chemistry to achieve full field potential

- **CURE**

- Chemistry to restore full production
- Customized purification solutions for hydrogen sulfide and mercury removal
- DeScal* descaling, decontamination, and decommissioning service, an all-inclusive software, chemical, and mechanical service

In addition, Schlumberger ChemWatcher* integrated chemical management software in the Avocet* production operations software platform delivers real-time information to prevent production issues and to optimize performance.



PREVENT

MITIGATE PRODUCTION THREATS, OPTIMIZE PERFORMANCE

No matter how hostile or challenging the environment, the highly effective and evolving portfolio of trusted Schlumberger products and services maintains optimal production, helping to prevent and inhibit issues such as scale, deposit formation, and corrosion.

Chemistry to mitigate production threats

- Asphaltene inhibitors
- Corrosion inhibitors
- Hydrate inhibitors
- Microbiocides
- Naphthenate inhibitors
- Paraffin inhibitors
- Scale inhibitors
- Utilities



PREVENT

PERFORM

CURE

PERFORM

ACHIEVE FULL FIELD POTENTIAL

Our wide range of trusted flow performance technologies, equipment, and services are proven to improve and assure production and asset operations as well as extend field life.

Our suite of flow performance chemical technologies, together with complementary services such as ChemWatcher software, ensure enhanced operating efficiency and cost effectiveness for Schlumberger customers in an exceptionally competitive global industry.

Chemistry to achieve full field potential

- Defoamers
- Demulsifiers
- Water clarifiers
- Foamers
- Flow improvers
- Tracer dyes



PREVENT

PERFORM

CURE

CURE

RESTORE FULL PRODUCTION

Schlumberger production technology specialists deliver targeted, integrated strategies to decisively remediate production issues such as deposit formation and naturally occurring gases, helping customers safely restore and improve flow performance and revenue while avoiding costly repairs and shutdowns.

Chemical removal technologies

- Asphaltene dissolvers
- Cleaners
- Hydrogen sulfide scavengers
- Naphthenate dissolvers
- Oxygen scavengers
- Paraffin dissolvers
- Scale dissolvers

Customized purification solutions

- SULFATREAT* granular iron oxide–based hydrogen sulfide adsorbent
- SELECT FAMILY* mixed metal oxide–based hydrogen sulfide adsorbent
- Mercury purification system

DeScal service

- All-inclusive software, chemical, and mechanical services for descaling, decontamination, and decommissioning



PREVENT

PERFORM

CURE

DEEP WATER

DEMANDS HIGH PERFORMANCE

Schlumberger production technology specialists deliver targeted, integrated strategies to decisively remediate production issues such as deposit formation and naturally occurring gases, safely restoring and improving flow performance and revenue while avoiding costly repairs and shutdowns.

SYMETRI technology

A step-change in production chemical delivery, SYMETRI* dendrimer technology improves flow performance, optimizes production, and reduces costs in cold-climate deepwater environments.





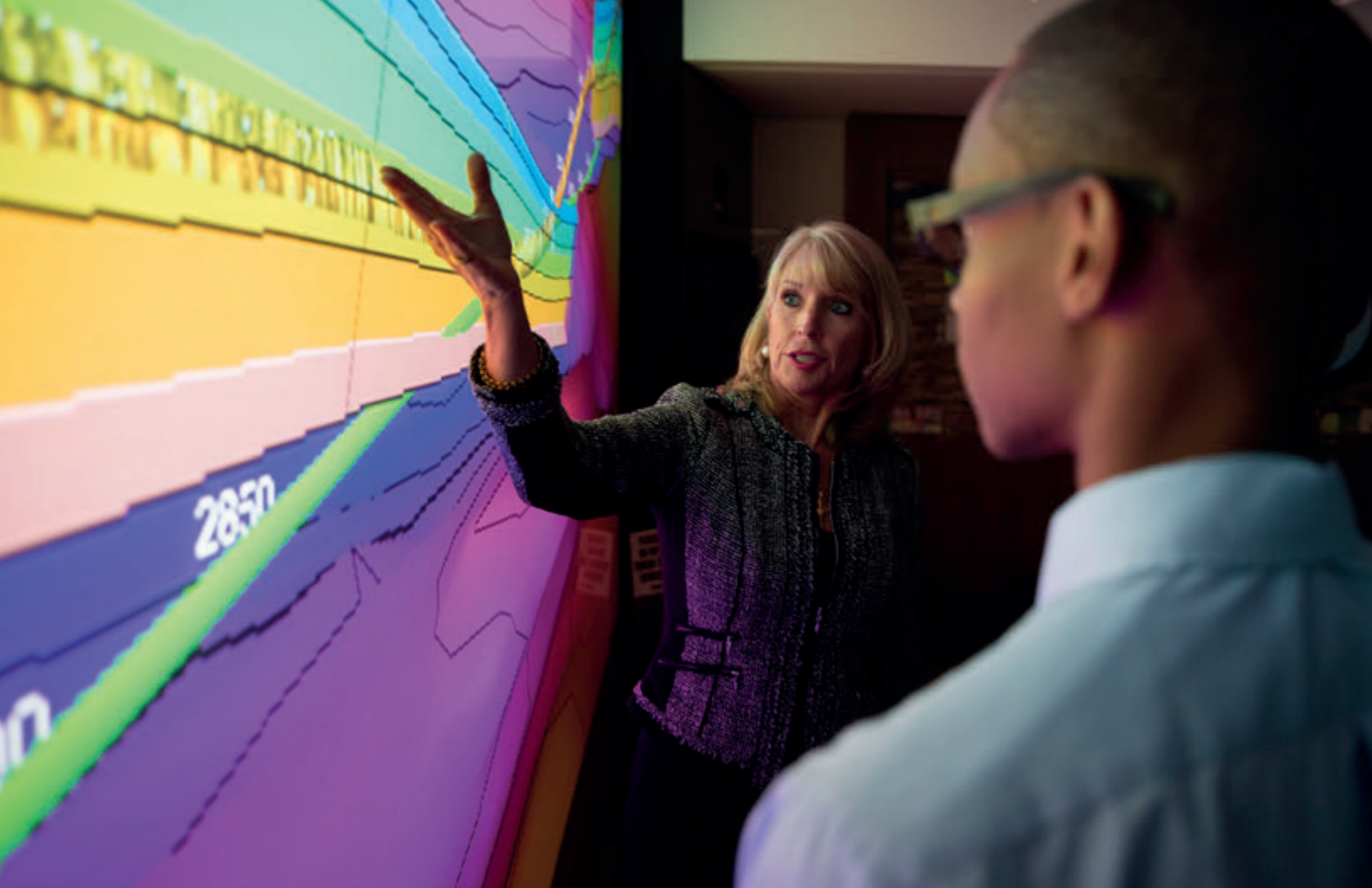


SENSITIVE ENVIRONMENTS

PERFORM AND PROTECT

Schlumberger AURORA production chemical offering guarantees optimal hydrocarbon production with minimal environmental impact, protecting iconic sensitive environments, such as the Arctic.

Ecotoxicity testing at facilities in Norway and the US results in production chemicals that are fully compliant with environmental regulations and optimized for hydrocarbon production.



ChemWatcher SOFTWARE

OPTIMIZE PERFORMANCE THROUGH REAL-TIME DATA

Schlumberger ChemWatcher software enables informed, real-time decisions about operational efficiency, safety, and performance. The system leverages Schlumberger global specialist knowledge and technical expertise to continually adds value from field start-up through to cessation of production.

40 DAYS
SAVED

ChemWatcher software reduced monthly reporting time from 3 working days to 30 minutes.

GLOBAL PRESENCE, OUTSTANDING CAPABILITY



Unlock potential. Optimize production.

Find out more at slb.com/pt



- Global workforce
- Scale and footprint
- Mergers and acquisitions track record
- Executorial capability

UNLOCK POTENTIAL

OPTIMIZE PRODUCTION



slb.com/pt

*Mark of Schlumberger or a Schlumberger company
Copyright © 2018 Schlumberger. All rights reserved. 18-MI-496528

Schlumberger

