DIGITAL TRANSFORMATION
WHAT IS IT ALL ABOUT

28TH OF NOVEMBER 2019
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DIGITALIZATION IS ABOUT RETHINKING PROCESSES

Cloud Computing
Mobile Devices
Smart Sensors
High Performance Computing
IoT
Artificial Intelligence
Advanced Analytics
Automated Vehicles
Track & Trace
Big Data
Process Digitization
Snakes
Augmented Reality
Predictive Maintenance
Autonomous Robots
Drones
Additive Manufacturing

Rethinking our Processes
1. Exploration / M&A
2. Development / engineering
3. Operations / production
Turning Data faster into better Decision’s
STRAIGHT
YOU NEED A PLAN TO REFER ALL YOUR ACTIVITIES TO

DIGITALIZATION MADE IN GERMANY – 4.0 AT WINTERSHALL DEA
DIGITALIZATION HAS CLEAR BUSINESS OBJECTIVES

- **Development Costs**: -15%
- **Operational Costs**: -20%
- **Time to First Oil**: -35%
- **HSE Performance**: Improve