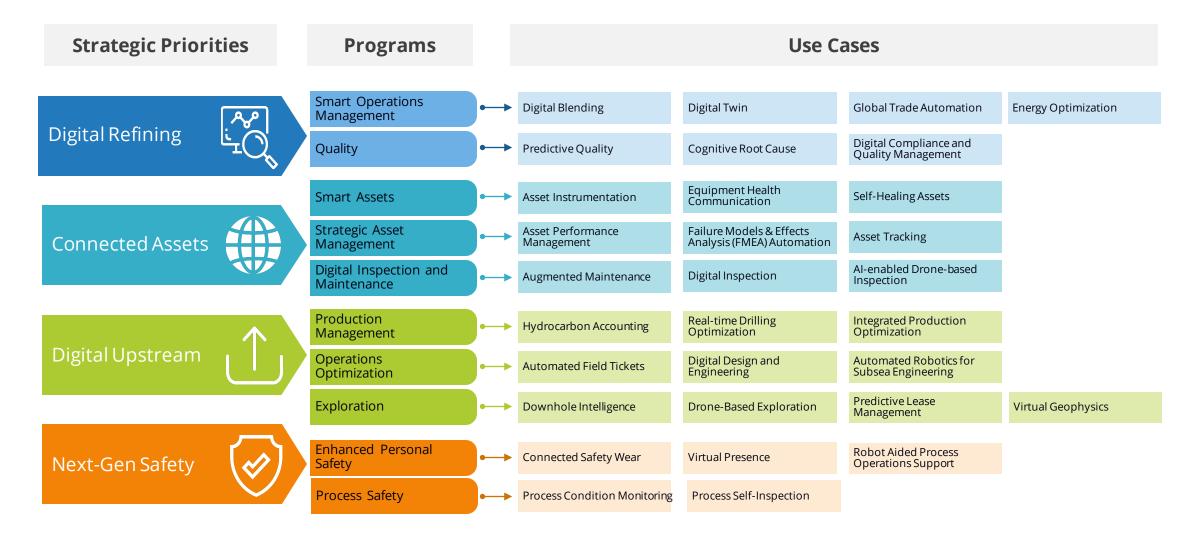
IDC Energy Insights: Agile Energy





Agile Energy Digital Roadmap **Process** Digital Design Condition and Engineering Monitoring Augmented Self-Healing Downhole Maintenance Intelligence Assets Integrated Process Self-Virtual Presence Production **Digital Blending** Inspection Optimization Real-time Cognitive Root **Predictive Lease** Drilling Cause Management Optimization Digital Twin Al-enabled Energy Virtual **Asset Tracking** Robot-aided Drone-based Optimization Geophysics Process Predictive Inspections Operations & Quality Support Digital Compliance & Digital Drone-based Automated Failure Models Quality Inspection **Exploration Robotics for** & Effects Management Subsea Analysis (FMEA) Automation Engineering **HORIZON 3** Asset Asset Global Trade Instrumentation Performance Use cases that imagine the possibilities Automation **HORIZON 2** Management Use cases that are being incubated Equipment Hydrocarbon Health Accounting Communication Automated Field Tickets Connected Safety Wear **HORIZON 1**



Use cases that are deployed today