As strategic advisors, digital finance leaders can transform “how” and “what” services are delivered to oil and gas businesses. At the risk of being surpassed by competitors, chief financial officers (CFOs) need to:

1. **DEFINE A BOLD DIGITAL-FINANCE VISION**
   - Maturity in digital finance is unlocking multimillion-dollar value in oil and gas.
2. **MOVE FAST — OR VERY FAST**
   - New services and analytics are helping tackle major challenges.
3. **COLLABORATE FOR GREATER SUCCESS**
   - Digital investments and organizational changes are redefining the finance workforce.
   - Investments in analytics, ERP, automation and AI are creating leaders in digital finance.
4. **Barriers and risks include costs, skills shortages and cybersecurity.**

Accenture’s 2017 survey of 80 chief financial officers of oil and gas companies in 16 countries offers 5 key insights:

- **THE PRIMARY IMPACT OF DIGITAL IS SPEED AND IMPROVED EFFICIENCY.**
  - On average, companies realize margin improvement of **US$ 600 MILLION** across their entire business.
  - One survey respondent cited 15% gains in productivity over 18 months.
  - * Median

- **THE PLUSES OF BEING A BOLDER LEADER**
  - **The pluses of being a bolder leader**
  - **Quarter-end close — up to 3 days faster**
  - **Forecasting — up to 4 days faster**
  - **Days sales outstanding — up to 4 days lower**

*Median cash-flow impact of revenue impact and cost impact. Calculated based on average impact of revenue growth plus cost—operational expenditure (OPEX) plus capital expenditure (CAPEX) reduction, based on OPEX and CAPEX data provided by companies (n=34) and assuming revenue = 115% OPEX, in line with industry average.