



Australian Government
Department of Industry,
Innovation and Science

Industry Growth Centres



Cyber security boosts growth for the oil and gas industry



Cyber
security



Medical
Technologies and
Pharmaceuticals



Mining Equipment,
Technology
and Services



Advanced
Manufacturing



Oil and Gas



Food and
Agribusiness

CYBER SECURITY OUTLOOK FOR AUSTRALIA

- ▶ **Global demand** for cyber security is **surging**.
- ▶ In 2017, **global spending** on cyber security was **US\$131 billion**.
- ▶ An **88% increase in spending** is expected by 2026.
- ▶ Australia's revenue from cyber security **could triple** over the next decade.

OIL AND GAS

GROWTH OPPORTUNITIES

- ▶ Improved workforce safety
- ▶ Improved productivity and cost efficiencies
- ▶ Predictive maintenance eliminates down-time

CYBER SECURITY CHALLENGES

- ▶ Legacy assets
- ▶ Control and availability of operational technology
- ▶ Security of networks
- ▶ Physical security
- ▶ Data and intelligence sharing
- ▶ Data integrity

PRIORITY ACTIONS

- ▶ Improve national and global intelligence sharing
- ▶ Implement active education programs

This information has been taken from Australia's Cyber Security Sector Competitiveness Plan and the Australian Cyber Security Industry Roadmap, which can be found online:

 <https://www.austcyber.com/resources/sector-competitiveness-plan>

 <https://www.austcyber.com/resources/industryroadmap>

 www.austcyber.com

 info@austcyber.com

 [@AustCyber](https://twitter.com/AustCyber)

