

# Oceania's Digital Frontier: AI, Renewables, and Cybersecurity Shake-up in 2026

Technology · Answer Key · 10 Questions

---

**1. In the Solomon Islands, what is the primary energy source currently for the Honiara grid, which a new large-scale solar project aims to diversify?**

- A) Wind power
- B) Hydroelectric power
- C) Diesel**
- D) Geothermal energy

**2. Which Pacific nation has recently issued an advisory warning about the cyber threat group APT40, believed to be state-backed and operating in the region?**

- A) Fiji
- B) Papua New Guinea
- C) Vanuatu
- D) Samoa**

**3. Papua New Guinea is set to significantly enhance its digital connectivity with the upcoming licensing of which satellite internet provider?**

- A) OneWeb
- B) HughesNet
- C) Viasat
- D) Starlink**

**4. The New Zealand iGaming market is undergoing significant regulatory changes in 2026, with a focus on establishing a safer and more regulated online gaming environment. What is the primary goal of these reforms?**

- A) To exclusively allow offshore gambling platforms
- B) To ban all forms of online gambling
- C) To introduce a competitive licensing model for online casinos**
- D) To restrict online gambling to only sports betting

**5. The Commonwealth Space Collaboration 'CommonSpace' initiative aims to promote sharing of space technology and data. Which of the following countries was NOT mentioned as a partner in the preceding 'CommonSensing' project that built climate resilience using satellite technology?**

- A) Fiji
- B) Solomon Islands
- C) Papua New Guinea**
- D) Vanuatu

**6. Australia's tech startup funding in Q1 2026 showed a significant increase compared to the previous year. What characteristic defined this funding landscape?**

- A) Even distribution across all startup stages
- B) Concentration of capital in the top 10 deals**
- C) A decline in seed-stage funding
- D) Significant investment in the climate tech sector

**7. Fiji is investing in digitally enabled healthcare facilities as part of the Pacific Healthy Island Transformation Project. What technology will be adopted in major health centers to improve service delivery?**

- A) Robotic surgery
- B) Telemedicine**
- C) 3D-printed prosthetics
- D) Virtual reality therapy

**8. In the context of Artificial Intelligence, Australia's Chief Scientist highlighted the significant energy consumption required for training AI models. Approximately how much energy does training a single model like GPT-3 require, according to the cited figure?**

- A) 1.5 million kilowatt-hours
- B) 1.5 thousand megawatt-hours**
- C) 1.5 gigawatt-hours
- D) 1.5 terawatt-hours

**9. The Pacific Innovation Forum for Climate and Environment (PIFCE) 2026 is scheduled to take place in which Pacific Island nation?**

- A) Fiji
- B) Solomon Islands
- C) Vanuatu**
- D) Samoa

**10. A recent development in Papua New Guinea's telecommunications sector involves a joint blueprint with Australia aimed at improving connectivity. Which former chair of Australia's competition regulator is leading this initiative?**

- A) Professor Rod Sims**
- B) Dr. Catherine Foley
- C) Professor Manahel Thabet
- D) Pat Conroy