**Critical Technologies Challenge Program social posts for sharing on your channels**

Please feel free to share these Critical Technologies Challenge Program (CTCP) social media posts with your networks.

The CTCP is run by the Australian Government and welcomes partners from other countries to join with Australian consortia to apply for funding to solve complex challenges using quantum technology.

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| **LinkedIn post** |
| Join Australian industry partners and collaborate internationally to solve complex challenges using quantum technology!  The Australian Government is offering up to AUD$36 million in grant funding for collaborative projects with the Australian quantum community through the Critical Technologies Challenge Program.  Solve one of four innovation-based challenges using quantum technology.   * Challenge 1: Optimise the performance, sustainability, and security of energy networks. * Challenge 2: Improve medical imaging and medical sensors to support diagnosis, treatment of disease and monitoring activities inside the human body. * Challenge 3: Enhance communication with autonomous systems in varying environments. * Challenge 4: Optimise and reduce the impact of resource exploration, extraction, and mineral processing.   Applicants must form consortia to apply. Partners from outside Australia are welcome to participate as part of a consortia, together with an Australian lead applicant. Use the CTCP Contacts Directory to increase your reach when searching for potential consortia partners at [industry.gov.au/CTCPdirectory](https://consult.industry.gov.au/critical-technologies-challenge-program-contacts-directory)  Reach out to your Australian colleagues, clients and partners to start brainstorming ideas.  You can check out the full application guidelines at business.gov.au/ctcp  #CriticalTechChallengeProgram #Quantum #QuantumTechnology #QuantumChallenge #AusQuantum #CriticalTechnology #AusTech #Innovation #Research |
| **Twitter / X post** |
| The Australian Government is offering up to AUD$36m to fast-track #Quantum solutions. See how you can join Australian partners to apply for funding [business.gov.au/ctcp](https://business.gov.au/grants-and-programs/critical-technologies-challenge-program)  #CriticalTechChallengeProgram #QuantumTechnology #QuantumChallenge #CriticalTechnology #Innovation #Research |