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73 Case study – Singapore as a regional hub

Singapore has become a critical hub for undersea cable networks, connecting countries in Asia with the Middle East, Europe and North America. Singapore has attracted investment from both regional and global tech and communication firms, through its geographic location, pro-business regulatory environment and forward-looking digital policy. Over the past two decades, Singapore has increased undersea cable capacity significantly, while promoting the importance of geographic route diversity to mitigate potential risks and limit accidental breaks. This focus on promoting undersea cable infrastructure has led to Singapore becoming the leading data centre hub in Asia, allowing for higher sustainability standards for both energy and water efficiency.

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