The data centre question is capacity.

What the numbers say about data centre capacity, and where ION fits in.

Swipe →

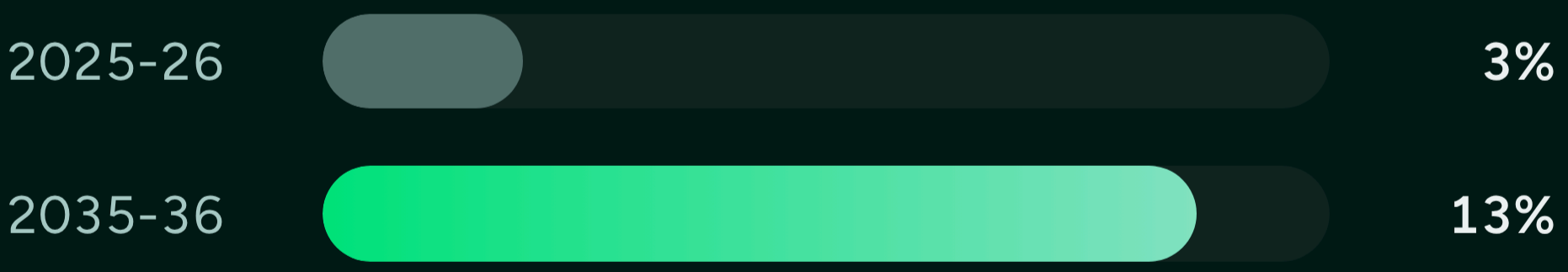
A$1tn+

Forecast 2026 capital expenditure by four of the largest US tech companies as they build out AI infrastructure

Source: company June 2026 quarter results, compiled by Statista (31 July 2026). Converted at the RBA rate of 0.6979 on 9 October 2026.

13%

Share of electricity on Australia's main grid that AEMO forecasts data centres will use by 2035-36



Source: AEMO, 2026 Electricity Statement of Opportunities, Step Change scenario, National Electricity Market.

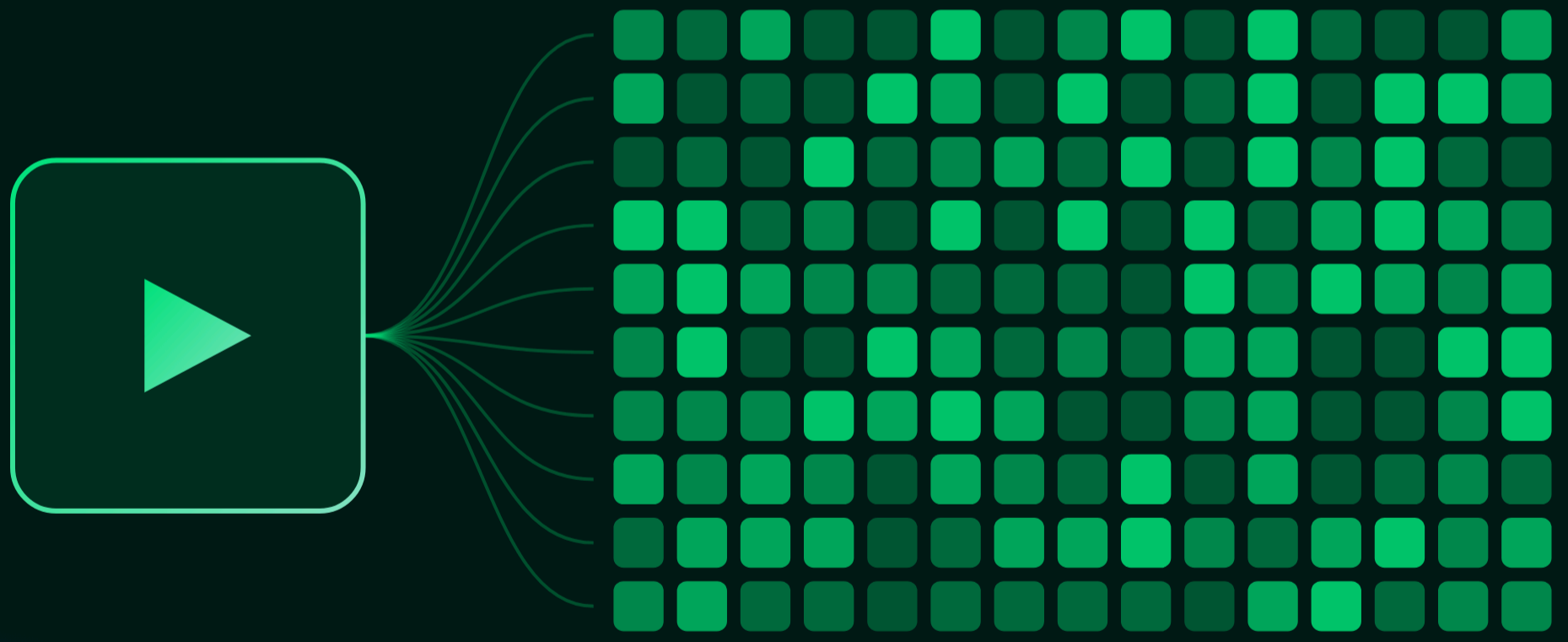
A$16.2m

Forecast average global cost of building one megawatt of data centre capacity in 2026

ION is focused on **increasing productive capacity** and improving workload economics from what operators have already built.

Source: JLL, 2026 Global Data Center Outlook. US$11.3m converted at the RBA rate of 0.6979 on 9 October 2026.

ION maps a video once and assembles every version from one master at the moment of play, so nothing new is rendered.



One master

A version for every viewer, with no new file rendered

Sources: ION investor presentation, ASX 11 June 2026. Architecture covered by ION's granted patents, ASX 5 March 2026.

Video that never renders is compute never spent, and ION's validation program will independently test that.

Follow the program at investors.ion.video →

Source: ION ASX release, 16 September 2026.

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