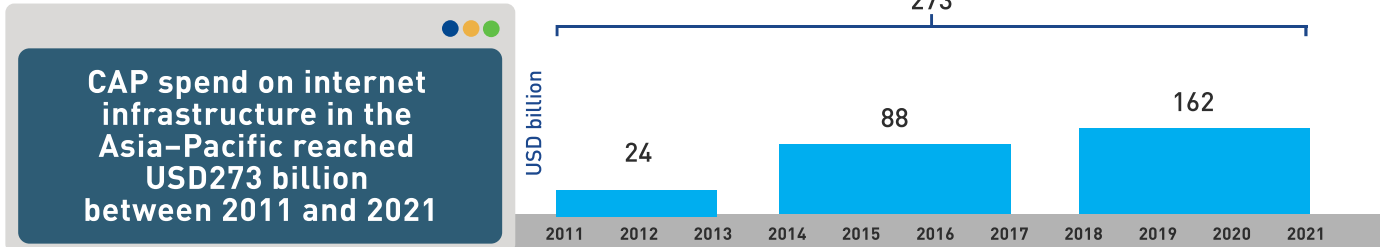


# ASIA-PACIFIC

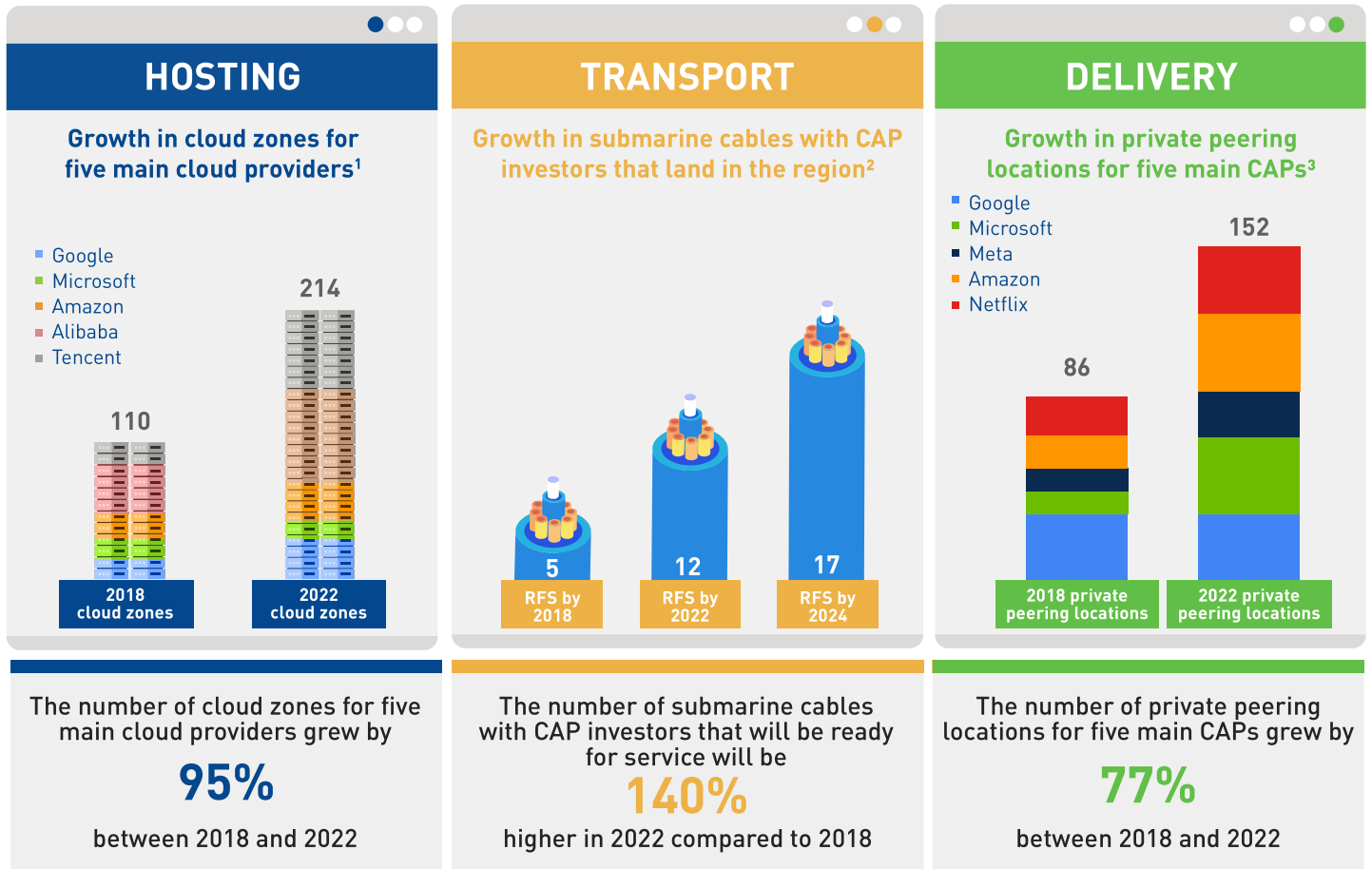
## Infrastructure investment report

CAP investments have grown significantly in this region, and these help to generate significant savings for ISPs

Total spend by CAPs on internet infrastructure over various periods since 2011



Examples of investment drivers by cluster



ISPs can achieve cost savings as a result of investments that CAPs make to bring traffic closer to end users, in two main areas

CAP investments that enable ISPs to access content at domestic peering locations

CAP investments to cache content within ISP networks

An estimated **USD2.39 billion** can be saved by fixed network ISPs in Asia-Pacific (excl. China)<sup>4</sup> in 2022, as a result of investments made by CAPs

<sup>1</sup> Number of cloud availability zones. Sourced from cloud provider websites in mid-2018 and mid-2022.  
<sup>2</sup> Examples of submarine cables with direct CAP investors. Sourced from TeleGeography Submarine Cable Map in mid-2022. 'RFS' refers to 'ready for service'. Submarine cables frequently connect different regions, and adding the figures presented across regions can result in double counting.  
<sup>3</sup> Number of private peering locations. Sourced from PeeringDB in mid-2018 and mid-2022. Please note that the growth in traffic at private peering locations is significantly faster than the growth in number of private peering locations.  
<sup>4</sup> China has been excluded from the estimate of savings for ISPs, as content delivery there is relatively insular – some global CAPs deliver no traffic within China and many China-based CAPs deliver little traffic outside China.

## For more details please see:

<https://www.analysismason.com/internet-content-application-providers-infrastructure-investment-2022>



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