

Cloud and Data Centre Growth in India - 2021 to 2025

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Abstracts

About the Report

This new report considers the growth of space, power, pricing for Morocco. The report forms part of the Emerging Market report covering also Brazil, China, Indonesia, Mexico, Morocco, Russia, South Africa, Turkey and Vietnam.

The report shows the revenues for Cloud and Data Centre Market forecast over the period from the beginning of 2021 to the beginning of 2025 and provides profiles of the key Public Cloud and Data Centre providers for India.

About India

India has the availability of water and fibre connectivity including the connection via international sub marine cables – well over ten. New Data Centre expansion being focused on the largest cities including Mumbai and Navi Mumbai.

The large cloud computing providers (AWS, Microsoft Cloud & Google Cloud Platform) all now have a local cloud presence in India, with facilities being introduced to cater for data sovereignty concerns. Government legislation is likely to stop personal data being stored outside of India in the future and is already preventing personal payment data from being sent outside the country.

The Indian Government has established a National e-Governance Plan (NeGP) and a GI Cloud Initiative to set up a cloud enabled Data Centre, National Data Centres and infrastructure as a State Area Wide Network (SWAN).

There are around 40 Data Centre Providers with close to 150 Data Centre Facilities. The largest Data Centre Providers in India include STT Telemedia IDC, Sify Technology

and Netmagic (a subsidiary of NTT Com, part of the Global Data Centers division of NTT Ltd). The growth in Data Centre space comes from various players including CtrlS with two new large DCs, Equinix announced in August 2020 it had purchased two Data Centres in the Mumbai area and there are others

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Section 1 – A definition of a Cloud & Emerging Data Centre market – provides a definition of an Emerging Market and compares the key similarities between the 10 Data Centre markets profiled.

Section 2 – The Cloud and Data Centre Fabric in India – provides an overview of the key Data Centre fabric including domestic fibre connectivity, sub-sea fibre connectivity, Dark Fibre connectivity, Power & renewable power availability, Energy costs and Digital & Cloud adoption rates India.

Section 3 - The Data Centre Market in India – including a Data Centre overview, Key Data Centre Players, Forecast Data Centre growth (in space and power) and Data Centre pricing for India from the beginning of 2021 to the beginning of 2025.

Section 4 - The Public Cloud Market in India – including key Cloud Service Providers (CSPs), the market entry of new CSPs, pricing and product examples, the presence of the global CSPs India and a forecast for public cloud revenues from the beginning of 2021 to the beginning of 2025.

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