



## Gartner: Internet of Things to Transform Data Centres

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manner?

- **Server Technologies:** Investment should increase in key vertical industries and organisations making most profit out of IoT.
- **Data Centre Network:** IoT will increase inbound data centre bandwidth requirements, as it pushes massive amounts of small message sensor data to the data centre.

"Data center operations and providers will need to deploy more forward-looking capacity management platforms that can include a data center infrastructure management (DCIM) system approach of aligning IT and operational technology (OT) standards and communications protocols to be able to proactively provide the production facility to process the IoT data points based on the priorities and the business needs," Gartner concludes. "Already in the data center planning phase, throughput models derived from statistical capacity management platforms or infrastructure capacity toolkits will include business applications and associated data streams. This will reduce the complexity and boost on-demand capacity to deliver reliability and business continuity."

Go [The Impact of the Internet of Things on Data Centres](#)