

4. Future Directions

As the concept of interconnecting devices generates enormous amounts of data, and if this transformation only takes a step forward, there are practical chances of data centres being literally flooded with overwhelming data that has to be synthesized, stored and analyzed, it will definitely push for the need for additional storage, network, and computing resources within short time. Also with enhanced levels of automation in almost every domain, there again will be a need to manage complex dynamic equipment for the long run. Following the obvious intuitions, everything here drives for a strong capacity management and performance modeling in internet of things and cloud technologies.[4]

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