

## A New Paradigm to Make Cloud Computing Greener

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**Abstract :** Demand of computation, data storage in large amount are rapidly increases day by day. Cloud computing technology fulfill the demand of today's computation but this will lead to high power consumption in cloud data centers. Initiative for Green IT try to reduce power consumption and its adverse environmental impacts. Paper also focus on various green computing techniques, proposed models and efficient way to make cloud greener.

**Keywords :** virtualization, cloud computing, green computing, data center

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