

6193  
25/9/13



GOVERNMENT OF KERALA

Abstract

Information Technology Department – Cloud enablement of SDCs- Inprinciple approval accorded -Orders issued.

INFORMATION TECHNOLOGY (B) DEPARTMENT

G.O.(Rt)No.206/2013/ITD.

Dated, Thiruvananthapuram, 09.09.2013

Read:1. D.O Letter number 3(44)/2011-EG-11, dated 14-06-13 of Secretary, Deity, Government of India.

2. Letter number KSITM/SDC/Gen/2013/1454, dated 30-07-13 from the Director, KSITM.

**ORDER**

As per letter read as second paper above, the Director, KSITM has requested Government to accord sanction for cloud implementation in SDCs. By definition, “cloud computing is a model for enabling ubiquitous, convenient, on-demand network access to a shared pool of configurable computing resources ( e.g. networks, servers, storage applications and services) that can be rapidly provisioned and released with minimal management effort or service provider interaction.” Cloud computing is a model of delivering, sharing ICT resources (Infrastructure, platform and application) over the internet which can be accessed on demand and elastically provisioned with minimal effort. Cloud computing will enable Government departments and agencies to reduce long IT procurement cycle, optimally reuse existing infrastructure platform and application and thereby to reduce cost.

Director, KSITM has proposed cloud enablement of co-hosted servers in the SDC-2 at Technopark to use the common infrastructure in a more efficient and cost effective manner by utilizing the advantage of cloud computing and suggested way forward for the complete migration of the SDC to cloud environment. With the implementation of cloud infrastructure the amount of power consumption, rack space infrastructure cost, additional server purchase from various departments can be reduced. It would also result in huge savings in hardware infrastructure and power costs, and the optimum utilization of resources available in SDC can also be ensured.



As per letter read as first paper above DeitY, Government of India has recommended the use of cloud infrastructure for effective delivery of e-services.

Government have examined the matter and are pleased to accord 'in-principle' approval for cloud enablement of SDC-2 at Technopark. Director, KSITM is authorized to prepare RFP for the purpose.

**BY ORDER OF THE GOVERNOR**  
**K.S Anil Kumar**  
**Additional Secretary to Government**

To

The Secretary, DeitY, Government of India(C/L)

The Director, KSITM.


Head, SeMT, Thiruvananthapuram

The Principal Accountant General (Audit/ A&E), Kerala.

Web & New Media/ I&PRD (for publishing in Government websites)

Stock File/ Office Copy.

Forwarded/By Order

  
Section Officer