

Senate Standing Committee on Environment and Communications

Answers to Senate Estimates Questions on Notice

Supplementary Budget Estimates Hearings November 2014

Communications Portfolio

NBN Co Limited

Question No: 152

Program No. NBN Co

Hansard Ref: In Writing

Topic: Cloud Services and Storage

Senator Ludwig asked:

1. Is the department using or planning to use cloud digital services (e.g. storage, computer software access etc.)? If yes:
2. What date did/will cloud services be deployed in the department?
3. Please provide a list of all cloud services in use or being considered for use.
4. How much do these services cost? Please break down by service.
5. How much cloud storage (in gigabytes) is available for departmental use? What percentage of the available total is in use?
6. How much does this cloud storage cost per month?
7. What security arrangements are in place to protect cloud based services and storage?
8. Have any security analysts been employed / contracted to advise on the implementation and upkeep of these security arrangements?
9. What has been the cost of security for the cloud? Please provide a breakdown.

Answer:

(1 – 9) NBN Co has been using cloud services since 2010 with services added progressively. This includes Software as a Service in domains such as Human Resources and Campaign Management and Infrastructure as a Service to complement our internally provisioned infrastructure. All sourcing of cloud services is managed through a comprehensive security assessment by IT Security and NBN Co Principal Security Office. Integrations to cloud solutions are governed within security architecture principles and guidelines. Existing teams and personnel provide coverage for all IT security including cloud services. Detailing all the systems, scope and respective costs would be an unreasonable diversion of resources.