

PostGraduate Diploma in Information Technology Master of Information Technology

School of Information Technology

IT8x12 - Cloud Computing and ICT Infrastructure

ASSIGNMENT 1 - CLOUD ADOPTION REPORT- 30%

SUBMIT 12TH APRIL, 2019

Trimester 1, 2019

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- 1

ASSIGNMENT 1: ACADEMIC PAPER

You are to write a report on cloud adoption within a specific domain, the depth of adoption yields insight into the maturity of best practices, enterprise-ready cloud services availability. The student should choose one provider from major providers, Infrastructure and technology, delivery models, Issues and challenges, impacts on stakeholders. As well, the student has to choose a consumer with a certain needs and specification that match the cloud provider. A compression between the chosen cloud provider and Amazon Web Services (AWS) is required. The report should define cloud computing and discuss its adoption and utilisation within a field. The report must be cited and referenced

Aim

To discuss the adoption (or lack of adoption) of cloud computing and ICT infrastructure.

What is needed

Must include an abstract, introduction, background, discussion, conclusion, and references.

The title must include the words Cloud Computing

You should have at least 10 references.

DATE DUE

The paper is due **12th of April, 2019.** It must be submitted on the Moodle site into the Turnitin submission. You will be able to resubmit so look at the feedback from turnitin, make any adjustments necessary and resubmit.

ASSIGNMENT FORMAT

Refer to Marking Scheme below

- Abstract should be between 200 300 words long (tip: write the abstract last)
- Content/body— your arguments and references to at least 10 academic papers from books, journals, and conference proceedings.
- References section with citations for the academic literature cited in the body

When selecting sources for further reading you are not restricted to the Whitireia library. You should make use of the online databases (ProQuest etc), public libraries, the Interloan services of the Whitireia library and the Internet.

2

Marking Schedule

Student ID_____

Report (Assessment 1 Academic paper 30%)

Title	5 marks
Abstract	10 marks
Introduction	10 marks
Literature Review	5 marks
Problem Statements	5 marks
Content/body	30 marks
Citations in the body	10 marks
Conclusion	10 marks
References	5 marks
Presentation (writings style, punctuation, spelling grammar etc)	10 marks

100 marks

- - 3