

SSG Case Study



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Company represented: Kumulsoft Limited

Role: *Quality Assurance Analyst*

Sector: *IT & Software Development-Developer of Fixed Asset Management*

Asset owner: *Kumulsoft Limited*

1.1 FIXED ASSET MANAGEMENT PRACTICE AS A PART OF ASSET ACQUISITION (PAPUA NEW GUINEA)

1.1.15 INTRODUCTION

This case study is of a recent (2025) ongoing project working on asset management, with Kumulsoft Limited, a software company specializing in developing and providing fixed asset solutions. The project was development of a training manual for Fixed Asset Management Practice.

1.2.15 DESCRIPTION OF ASSETS IN STUDY

Kumulsoft Limited is the only local company that specializes in developing a database information system for managing fixed assets in Papua New Guinea and the neighbouring Solomon Islands.

As part of our activities over the last 16 years, there was an identified need for fixed asset management knowledge as a discipline. So, a training manual for the fixed asset management practice is being developed.

1.3.15 WHEN WAS THE ACTIVITY CARRIED OUT?

The training manual is currently being developed.

1.4.15 WHY WAS THE ACTIVITY CARRIED OUT?

The main reasons for carrying out this project are:

- Review conducted on the Auditor General's Report, where it was noted that fixed asset issues are caused by holistic areas associated with the fixed asset management system, from the physical management or operational management of fixed assets up to the policy and regulatory level of fixed assets management.
- Interview with the trainees who attended training on the database program, identifying a lack of general fixed asset management knowledge across the organization about basic fixed asset management areas such as life cycle management from acquisition to disposal and other related functions, practices and processes.

These reasons led to the decision to design and develop the training on the practical aspects of managing fixed assets.

1.5.15 TERMINOLOGY

Fixed Asset Management Practice

- *the practical aspects of managing fixed assets*
- *defining and distinguishing fixed asset functions from accounting and financial functions*
- *developing asset management functions such as planning, control, monitoring in taking care of fixed assets*

Terminology used

- Life Cycle Management of Fixed Assets
- Best Practices Fixed Asset Management
- Principles of Fixed Asset Management
- Processes for Fixed Asset Management

1.6.15 DESCRIPTION OF ACTIVITY

Developing the project includes three types of activities:

1. Developing the Concept and Definition of Fixed Asset Management as a Practice

2. Develop the Training Manual
3. Developing the Training Outline

1.7.15 METHODOLOGY

Researching Fixed Asset Management knowledge, writing up and documentation.

1.8.15 REFERENCES

- ISO 55000 International Standard – Asset Management

1.9.15 RISK TYPES

Designing training on Fixed Asset Management Practice.

1.10.15 RISK MANAGEMENT PROCESS

The outcomes and lessons learnt will be used to further improve the training.

1.11.15 TOOLS USED

Online research and documentation on the laptop.

1.12.15 COSTING

Development and finalizing of the training manual, including comments, editing, and approval.

1.13.15 EVALUATION

This will be conducted after completing the project

1.14.15 WHAT WAS THE MAIN OUTPUT OF THE ACTIVITY?

Increase and improve knowledge on fixed asset management practice in Papua New Guinea

1.15.15 VALIDATION

Validation will be conducted after delivery.

This case study was kindly submitted by Ricky Mato Paisip Narewec, Quality Assurance Analyst, Kumulsoft Limited.