# **Assessment Criteria**

## Activity 1.

- explore ways in which **software**, **hardware**, **data connections and networks** can meet the needs of the company and its stakeholders (A)
- explore the impact of IT infrastructure on the company and its stakeholders(A)
- provide justified recommendations for an IT infrastructure solution for the company. (A)

## Activity 2.

Analyzing how data and information can be used to meet the needs of Berimbolo Security and its stakeholders.

The report should consider:

- internal and external uses of data and information(B)
- how and why Berimbolo Security will make use of data and information (internally and externally)(B)
- ways in which information technology can support the use of data and information
- ways in which online communities can support the use of data and information
- ways in which data can be used and manipulated.(B)

### **Activity 3. (Usage Access Policy)**

Produce policy documents for Berimbolo Security, detailing how the company's staff should make use of IT so that they operate in a legal, moral, ethical and safe manner.

The policies should cover issues associated with Berimbolo Security's use of IT and how these can be addressed, including:

- defining potential threats to data, information and systems
- exploring processes and procedures that should be put in place by the organization to protect data
- exploring moral and ethical issues
- legal issues associated with the use of IT
- relevant professional guidelines and codes of practice
- managing infrastructure, data, information and users. (C)

### Activity 4.

Produce a report that

- considers alternative ways that data and information could have been used and communicated(C)
- explores the impact on the company and its stakeholders of
- o internal and external threats
- o ways of mitigating threats
- o procedures for working in a legal and ethical way (C)
- provides detailed and supported evaluation of the impact the use of both data and information on
- o the company
- o the company's stakeholders
- o policies to be implemented (B)
- provides a supported justification of any decisions you made when developing policies.(C)