Aplikasi Inventory Management ( sistem informasi pengelolaan aset IT pada offices & lokasi cabang perusahaan )

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* Features:

1. Create TTG page
2. Create Berita page
3. Dashboard
4. Create Serial Number / Asset Number
5. Create asset location

* A diagram of a business process

  Description automatically generatedoverview of the relation of business processes and features
* Diagram of business processes on inventory management practices

A diagram of a company

Description automatically generated with medium confidence

* Why we need implementing Inventory Management on company

Based on cobit 5 point BA109.02 states that there are few considerations to identifying the crirtical assets of companies :

1. Classifying the assets

Filtering from the most important asset to less uses one, this make sure the importance of guarding and managing asse effectively .

1. Stakeholders considerations

The stakeholders is the one that direct the ship of company, the orders from stakeholder could lead the company objects of operations.

Managing asset practices from COBIT BAI09.02 Implement Managed Assets. There are a few strategies to manage critical assets :

1. Identifying critical assets, finding the critical data, infrastructure, asset that is vital to the organization’s operations. Once identified, it is important to prioritize these assets based on their value and the potential impact of loss or compromise.
2. Conduct a risk assesment, the value of assets if lose or damaged to find the impact of the event.
3. Implement Appropriate Controls, the method to securing and managing the asset that based on the risk assement & critical assets.
4. Monitoring and Review Controls, monitoring the result of managing the assets based on the appropriate controls.
5. Responds to incidents, anticipating the event of loss & damaged asset and preparing the response for operational uses.

* Based on cobit 5 on process ID BA109 about Manage Assets

The features provides from SSE Inventory Management concludes few point about COBIT best practices

1. The assets is identified uniquely on system, so the officer now the most and less needed one based on their name. ( BA109.02 / Manage critical assets )
2. Location features of assets for properly optimizint the operational of asset ( BA109.04 / Optimize asset value )
3. SSEs features provides recording ( adding and substracting ) assets in system that the goals is for company’s business process on inventory management ( BA109.01 / identify and record current assets )