**Change Request 2: Inclusion of the country of origin of parts in products.**

**Change ID:** CR-002

**Description of change:**

The government is requesting that each product contain information not only on the country of manufacture, but also on the origin of the parts involved, in compliance with a new global regulation.

**Impact on the system:**

* The database needs to be modified to add a new category to store the country of origin of each part of the products.
* Update user interfaces to allow entry and display of this new information.
* Modify the invoicing module, labels and product details to include this new information in sales reports, invoices, and physical/digital product labeling.
* Comply with legal regulation, so it is essential to coordinate with the legal department to ensure that the requested information is compliant.

**Estimated Time and Cost:**

* Development Time: 3 weeks
* Estimated Cost: $48300 mxn

**SWOT Matrix:**

- Strengths:

* The programmers are able to produce functionalities of the required module

- Weaknesses:

- Opportunities:

* Potential to access new markets where this type of regulation is mandatory or valued.
* Generate new commercial agreements with suppliers who are aware of the importance of the origin of the parts.
* Compliance with global regulations, avoiding sanctions.
* Improved transparency with customers, which can generate greater confidence in the products.

- Threats:

**CCB Criteria and Voting:**

**Human Resources:**

* Staff needs to be trained to manage and enter the new product data; this change affects the workload of employees, but only those responsible for inventory management and regulatory compliance.

**Vote**: Approves

**CEO**:

* This change ensures compliance with international trade regulations and improved brand reputation.

**Vote**: Approves

**Acquisition Departament:**

* Adding new fields for product origin will slow down inventory updates and order processing, and introduce delays in the supply chain.

**Vote**: Reject

**Finance:**

* The cost is 48300 pesos which is within the allowable limit for having two developers (1 junior, 1 senior).

**Vote**: Approves

**Final decision:**

The change has been approved by the CCB with the need for better communication strategies with suppliers and provided that cost increases are justified by the need to comply with regulations.