Product Domain

# Where BTC was

* The Company was focused on Telecom services. There was no clear development plan for product line management and sales development.
* Problems were encountered in providing services to Customers. The product line was too long and cluttered, making it difficult to find products and services at the point of sale. This also complicated the buyer's decision regarding the product.
* Each Product Variant was entered into the Catalogue as a separate Offer. In essence, the concepts of Product and Offer were mixed into one.
* The product catalogue could not be updated in a timely manner, and Product Managers could not change or add Products to the Catalogue.
* There was no possibility of working with partner products or onboarding Partners and their Products, and there was no self-service option for partners.
* Compiling a Catalogue from various sources, such as business domains and partners, was impossible.
* There was no possibility of flexible product configuration or creating collections and bundles.
* There was no possibility of flexible price management, definition, or automatic application of business rules.
* The company's maturity in the product domain was low.

# What has been done

1. An assessment of the current state of the product domain was conducted
2. Quick fixes were proposed to improve the situation in the domain
3. A domain concept was created
4. A capability model was described for various solution options
5. A target architecture was proposed for various solution options
6. A plan for changes in the domain was developed and agreed upon, and this plan was also agreed upon with activities across the entire enterprise landscape
7. A market study was conducted, and vendor information was collected. The information was analysed and will be helpful when choosing a vendor for the solution.
8. The procedure for collecting information from vendors on the "Catalogue" solution was initiated
9. The procedure for collecting information from vendors on the "Marketplace" solution was initiated

# What is pending

Currently, information is being collected from vendors on the "Catalogue" and "Marketplace" solutions. This procedure, in theory, requires architectural supervision.

# What will be done with the extension?

1. Assist in collecting and analysing requirements for the Catalogue and Marketplace.
2. Make the necessary architectural changes based on the collected requirements.
3. Complete the process of collecting information from vendors.
4. Analyse information from vendors and make architectural decisions.
5. Collect proposals from vendors.
6. Perform architectural supervision during the tender to select a solution.