



DutchSoft Technology
Amsterdam Airport
Schiphol
Skyport Building
0031 20 65 41 625
Netherlands
dst.mail.us@gmail.com

Work Shop STP

To arrive at an appropriate estimation a solution model is needed. Our estimation is always based on the expected solution. Therefore we generate the solution out of the SAP component description (to be found in SAP help Portal) and apply function point analysis on the SAP functionalities.

With the introduction of Mendix cloud based development platform the solution will contain SAP components at the backend and Mendix at the frontend and the business workflow.

Thus the estimation of a SAP/Mendix solution will need an SAP/Mendix integrated solution model (compared to SAP blueprint level)

Our tooling contains a feature to generate functionalities (input functions, output functions) and data objects (screens, interfaces, prints etc.) out of the business data model. The input and output functions can be connected to SAP functions.

So, with just a few effort the tooling can generate or select all functionalities needed for the business solution. What is left, is the workflow picture of the enterprise. This is a company dependent design. The workshop's aim is to achieve the specific workflow solution architecture integrated with frontend and backend.

To achieve this we use the STP philosophy:

STP

The features of business processes that are based on STP are the direct, full and automatic execution.

The process is carried out in real time and automatically from the first step (after triggering a trigger).

This version is done automatically as much as possible.

Only exceptions within the process may be manually processed.

The main benefits of STP are shortening lead time (by minimizing organizational and technical delays) and reducing errors.

An STP process is a full-time process: all relevant activities of the process are performed after a trigger.

After the process, there is no work left for the organization. After receiving a trigger, the associated business process will be

performed as automatically as possible. The number of manual activities is minimized.

Only in exceptional situations where the supporting information system can not carry out the process independently, the activity is laid down by an employee (actually exception-only processing).

The introduction of STP goes beyond just the adjustment in automated systems.

'Business processes based on STP must be redesigned and thus not without consequences for the employee's work.

Two key conditions for introducing STP are:

- (a) the various automated information systems must be integrated so that business process activities can be properly executed;
- (b) the formal process definition must be translated into the system's process logic. The process logic controls the process execution in the system.

Source: Article Handling a whole process, Ronald Willems, Klaas Jan de Kraker, in Information (Dutch magazine) (March 2004)

See content of the workshop on following page







The DutchSoft approach of STP is a streamlined serie of activities to achieve a maximum result with a minimum of effort.

The steps:

0. Business orientation

An intensive process to define the business.

Analysis of the business main area's, characteristics etc. (see sample picture below)

<p>BUSINESS CONCEPT</p>  <ul style="list-style-type: none"> - MISSION/STRATEGY - PROCESS CONCEPT - LOCATIONS - STEERING/CONTROL - PRODUCTION MODEL - SERVICES MODEL - FYSICS (HOUSING)/STORAGE - VALUE CHAINS - SAP BIZ COMPONENTS 	<p>HUMAN RESOURCES POLICY</p>  <ul style="list-style-type: none"> - WORKFLOOR - RESPONSIBILITY - MOTIVATION - QUALITY - LOYALTY - BENEFITS - MOBILITY 	<p>PROD & SERVICES CONCEPT</p>  <ul style="list-style-type: none"> - BILL OF MATERIALS - PLANNING - CONTROL - QUALITY - SERVICE DEFINITION - FULLFILMENT - MATERIALS MANAGEMENT - PLANTS - WAREHOUSES
<p>MARKETING & SALES CONCEPT</p>  <ul style="list-style-type: none"> - PRESENTATION - CHANNELS - RESELLERS - PRICING - DISTRIBUTION - CLIENT LOYALTY 	<p>SUPPLIER COLLABORATION CONCEPT</p>  <ul style="list-style-type: none"> - SUPPLY CHAIN MANAGEMENT - CO PRODUCTION - SUPPLIER WORKPLACE - CONTRACT CONCEPT - SUPPLIER MONITORING 	<p>BUSINESS PARTNER CONCEPT</p>  <ul style="list-style-type: none"> - BP DATA STRUCTURE - BP INTERFACING - BP VERIFICATION - BP MAINTENANCE - BANK DATA - BP AUTORISATION

The DutchSoft approach of STP is a streamlined set of activities to achieve a maximum result with a minimum of effort.

1. Business Data Model
2. Selection/definition of the SAP components within this business domain
3. Business primary output analysis (invoice, purchase order, contract etc.)
4. Business STP steps for maintain data and produce output
5. Business STP definition, determination of the STP's and their STP steps (inputs and outputs)
6. Business STP workflow architecture
7. Business STP portal design
8. Definition of this blueprint concept
9. Generate the blueprint estimate

Workshop Options

1 **On the web (webex)**

We welcome you, wherever in the world, from our Amsterdam location.
Number participants to be defined.

Costs 1600 euro/2hr excl VAT

Included:

The workshop hours as contracted
All results of the workshop in digital format
using ms office products
Usage of MENDIX demo environment

Excluded:

Customer specific preparation
Output in SEER and/or DutchSoft tools only available against license cost.

2 **Live in Amsterdam**

The workshop will be held our “Skyport Location” at Amsterdam Airport
Costs 6400,00 euro per day total excl VAT

Included:

Maximum number of participants : 5
All results of the workshop in digital format
using ms office products
Usage of MENDIX demo environment
Lunch, coffee, drinks

Excluded:

Customer specific preparation
Travel and staying
Output in SEER and/or DutchSoft tools only available against license cost.

Program

The program is depending on the customer’s wishes
We will discuss the “depart” situation and specify what preparations are needed on both sides.
We shall propose a workshop schedule, which has to be agreed upon by both parties
Costs of customer specific preparations will be agreed apart from workshop rates.

Reservations:

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