Demand Planning with MS Power Platform

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Standardization and digitalization of demand collection process

Bip developed a tool to support customer's IT governance departments in planning activities and needs. The tool was developed in "fast track mode" to produce immediate benefit, though being coherent with the end-to-end operating model under the definition.

The tool was created using a "Canvas app", present in Microsoft Power Platform, with the following features:

- User access through a web application
- Collected data stored in Microsoft SharePoint Lists
- Structured approval flows and notifications (through Power Automate)
- Capability to export data to Excel, for "offline" postprocessing/reporting.
- Customized Dashboard, enabling IT Governance constant process monitoring
- Integration with legacy customer application via On-Premises Data Gateway





• TECHNOLOGIES:





















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Design of the operational demand management process

As part of the initiative to revise and design the organization's demand processes, Bip integrated a new software solution into the client's application map to collect IT needs from the various administrative areas, approve and process requests according to the new processes. The management of IT requests is divided into three macro-activities: Request Entry, Preliminary Analysis and Request Feasibility Analysis. Each request has three main sections:

- Master information of the request entered by the Administrative DC Contact:
- Individual area initiatives; the DCTII area involved, evaluates the assignment and may either decline involvement or accept it by appointing contact persons;
- Request status history;
- Upload of the documentation accessory to the request.

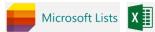
This software solution is on-top of the Demand Planning Tool developed by Bip.



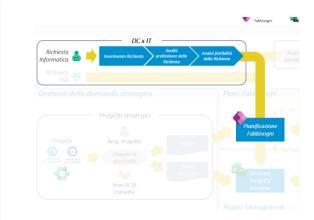
















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Automated Agenda Scheduling Tool

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Centralizing and streamlining the most time consuming activities

The goal of the tool is to enable the centralized management of pre-set events in organized event clusters to form an Onboarding Agenda and automatically schedule the created agenda into the Ms. Outlook calendar of the individual participants. Below the main features:

- · Graphic composition of an Onboarding Agenda
- Scheduling of an Onboarding Agenda
- · Onboarding Agenda templates management
- Automatic invitations on Outlook 365
- Automatic booking of meeting rooms
- · Automatic generation of Teams videoconferences

The tool offers a dashboard section where all the scheduled Onboarding Agendas are displayed with their name and/or version and reference to their timeline over the calendar.























