



SOA People's Advanced Planning Board

Powerful, intuitive dashboards that revolutionise your planning processes

For Maintenance and Customer Service situations, resource optimisation is key. Whether it's labour, machine or material utilisation, making the best use of resources provides a wealth of efficiency benefits and allows you to remain agile.

Organisations need to be able to manage task execution with enough flexibility to meet market and SLA requirements, whilst maintaining and improving customer satisfaction. But they need to do so without increasing their costs which is a difficult balance to achieve.

USING SAP – GREAT DATA, BUT INEFFICIENT PLANNING WORKFLOWS

SAP can house a wealth of data to help you plan your Maintenance and Customer Service line of business operations. But accessing the relevant data needed to make informed decisions about the best use of resources is not easy, and requires the amalgamation of a wide range of sources from across the SAP landscape.

Without a robust, integrated planning solution, organisations are forced to use admin-intensive workarounds with no data integration, such as spreadsheets, that need rekeying, ongoing management and manual synchronisation with SAP. Other, third-party solutions bring their own complications with data interfacing, error management and unnecessary architectural complexity.

THE SOLUTION – THE ADVANCED PLANNING BOARD

SOA People's Advanced Planning Board (APB) provides comprehensive, intuitive graphical dashboards that offer full visibility of Maintenance and Customer Service resources, people, tools, and task execution. The need to navigate dozens of screens and transactions within SAP is gone, as all information is consolidated and presented in one easy-to-understand visual format. It brings planning into one area for quicker decision making and responses. Put simply, it provides the right information in the right place and at the right time for better decisions, better workflows and ultimately a better service.

The APB's drag and drop functionality then allows you to quickly and effectively manage all your scheduling and planning activities in one place, saving time and giving users the chance to make the very best use of resources.

Combine real-time monitoring of your key assets with the power of APB for further efficiency savings. By implementing APB and SAP Leonardo IoT, you can achieve a truly agile and immediate response to malfunctions and prevent otherwise costly breakdowns.

Sensors attached to your critical assets send data that is collected by SAP Leonardo offering many configuration methods to allow you to take full advantage of the information.

For example, based on the asset and various definable thresholds, SAP Leonardo Platform can generate a work order in your SAP backend system. This urgent job is immediately visible in APB so you can make informed decisions on how to handle this break in schedule with efficient resource allocation and assigning relevant operational staff to the task. APB users can see at a glance the current planning and conflicts, providing better visibility of resolution and further agility to reassign resources on the fly if required.

FIXED SCOPE	FIXED DELIVERY	FIXED PRICE	OPTIONAL
PM or CS Orders scheduling People assignment Real-time capacity Google Maps integration* Conflict handling Mass processing	Starting from 4 weeks	Implementation starting from 20.000€ APB subscription including 50 resources to plan Starting from 19.900€ / year SAP Cloud Platform subscription starting from 2.500€ / year	IoT module Implementation starting from 10.000€ SAP Leonardo IoT subscription starting from 7.200€ / year Toolings Implementation starting from 3000 Subscription starting from 4.200€ / year

FIXED SCOPE - LESS RISK - CAPITALIZE YOUR SAP SYSTEM

(*): Google Maps professional licenses excluded

THE ADVANTAGES



Powerful Graphical User Interface for planning and optimisation of resource utilisation.



Drag and drop functionality for ease of use and maximised ergonomics.



Fully integrated with maintenance, service, HR, stock, purchasing, project modules of SAP.



Integration with Google Maps to view assets, technicians and customers site location, real time traffic information etc.



Integration with mobility. Orders planned with APB are sent to technicians mobile devices for execution. APB can then follow and monitor task execution.



Plug & Plan. APB allows very rapid deployment with very limited impact on SAP and daily operations. APB is suitable for any industry and is highly customisable.



Interface agnostic. APB 2.0 works with both SAP GUI (Graphical User Interface) and SAP's cloud and web interface to offer all the same benefits regardless of your interface choice.

THE BENEFITS

- Increased efficiency and performance with a 360 degree view with a better understanding of work planning, resource use and optimisation of opportunities
- Manage flexibility of teams to respond to fluctuating requirements and become more agile
- Accelerate the planning of maintenance and service orders
- Optimise travel with geolocation to plan more efficient service and maintenance routes, saving further costs
- Increase customer satisfaction with real time schedules and faster responses
- 100% SAP solution providing a fully integrated, future proof solution

EXISTING APB CLIENTS INCLUDE:

Fluxys, BIA, SDEA, Antalis, 3B Fibreglass, Fédération Wallonie-Bruxelles



WHY APB

SOA People is both a 100% SAP specialist and an expert in providing custom solutions for maintenance and service LoB.

The Advanced Planning Board has been developed using cutting edge technology using the SAP Cloud Platform and is fully integrated with your SAP ERP or S/4HANA system. The brand new graphical user experience is what you would expect from a state-of-the-art web app.