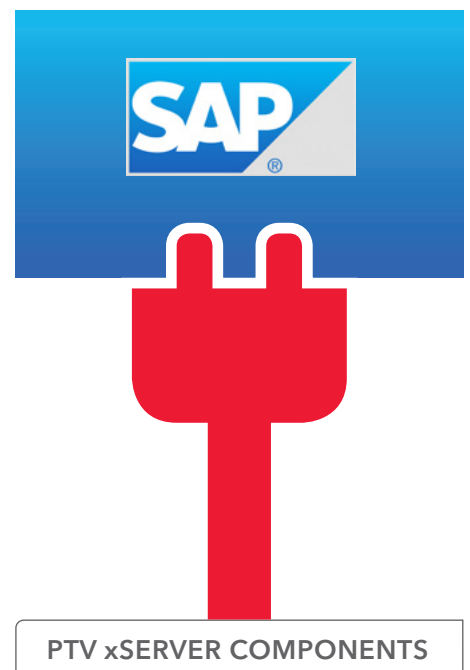**PTV X SERVER**

the mind of movement

PTV xSERVER

BUSINESS CONNECTOR FOR USE WITH SAP®

SAVE TIME WITH SEAMLESS CONNECTIVITY
Conveniently integrate geographical and logistical functions into your SAP environment to reduce manual work.

The PTV xServer Business Connector to SAP saves you time and effort when implementing system-enhancing functionalities, such as route optimization, geocoding, map display, distance calculation or address verification. The Shipment Planner integrated with SAP supports dispatchers in their daily planning by calculating distance, time, toll costs and emissions. Furthermore, routes can be visualized on a map and can be rearranged easily via drag & drop functionality.

SAP®

PTV xSERVER COMPONENTS

SAP Netweaver®

SAP Netweaver®

YOUR TARGET APPLICATIONS

Expand your SAP system with geographical functions and develop individual use cases.
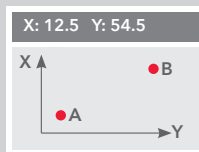
- Data management SAP ERP
- Service technicians SAP MRS
- Transport execution
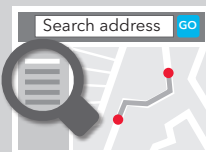- Visitor planning SAP CRM
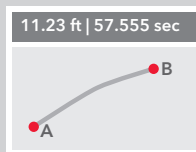- Transport tendering SAP TT

FUNCTIONAL CONNECTORS

The functional connectors provide the foundation for developing individual applications in SAP. They offer standard functionalities like professional truck routing, emissions and toll calculation, which can be flexibly integrated into your SAP application.
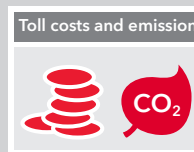
X: 12.5 Y: 54.5	Search address GO	11.23 ft | 57.555 sec	Toll costs and emission	ZOOM, PAN, POI
GEOCODING	**ADDRESS VERIFICATION**	**DISTANCE CALCULATION**	**ROUTE CALCULATION**	**MAP REPRESENTATION**

PTV PROVIDES:
- Ready-made methods/classes for direct integration into SAP
- Documentation / How-to
- Maintenance

YOUR ADVANTAGES:
- Flexible, modular built ABAP components
- Part of the secure SAP framework
- Time required for implementation is minimized
- Ready for integration (data model, business logic, user inter-face based on SAP components)

TECHNICAL CONNECTOR

With the technical connector, the connection between the SAP system and the PTV xServers is established with minimum effort.

PTV PROVIDES:
- Plug-and-play connector directly into SAP
- Maintenance

YOUR ADVANTAGES:
- No detailed knowledge of set-up for PTV xServer API is required
- Minimal installation time
- Ready for use of PTV APIs
- Part of the secure SAP framework

WEB SERVICE

PTV XSERVER COMPONENTS