TPG PSLink®
A Leading Product Integrating Microsoft Project with ERP Systems

**THE BENEFITS:**
- Simplifies multiple tasks with streamlined, end-to-end project management processes
- Integrated project planning, cost accounting, collaboration and document management
- Eliminates dual data maintenance
- Improved data quality for project leaders, accounting staff and management
- Mobile use of ERP data
- Multitenant capability

**FEATURES AT A GLANCE:**
- Very rapid implementation due to extensive configuration options
- Middleware with Web client and Microsoft Project add-in
- Bidirectional data exchange
- Comprehensive checking mechanisms for max. reliability
- Full integration with Microsoft Project Server security system
- Synchronization can be manual or automated with its own job queue administration
- Supports as many ERP systems, ERP clients and Project Server sites as required
- Proven solution since 1998 with multiple international customer references
- Multi-lingual interface

**COMPATIBILITY:**
Microsoft Project Online, Microsoft Project Server 2010 - 2016, Microsoft SharePoint Online, Microsoft SharePoint 2010 - 2016, SAP ERP, SAP PPM, Microsoft Dynamics, Microsoft TFS, Atlassian JIRA

TPG PSLink® is a worldwide leading middleware product for data exchange between project management, ERP and other systems. The extensive checking mechanisms ensure the complete consistency of data shared between the systems. The SAP certified product is very flexible. Its configurability is unrivaled and the integration can be implemented in a minimum of time.

www.theprojectgroup.com/pslink
WORKING EASIER AND MORE EFFICIENT

TPG PSLink® and TPG ResourceLink are connectivity products that are essential for designing and implementing company-wide project and portfolio management solutions based on Microsoft Project, SharePoint, Primavera, JIRA and ERP systems such as SAP or Dynamics. They combine portfolios, projects, finance and human resources in a well-integrated solution that increases your project management efficiency.

IMPORTANT INTEGRATION BUSINESS CASES USING THE EXAMPLE OF SAP

- Any SAP module data can be exchanged by configuring the direction, conditions, allocations and filter criteria.
- Structures can be partly or fully synchronized with SAP PS in both directions. Structures can be filtered using any criteria, such as the relationship with Microsoft Project tasks or outline code field definitions.
- TPG PSLink® covers a wide range of SAP network-based business cases. For example, Microsoft Project tasks can be mapped with SAP network activities, either directly or using configurable consolidation logic. The synchronization can also include the other SAP network objects, such as activity elements, material components and milestones.
- Exchanging data with PM orders works in a similar way, enabling the integration of projects for machine maintenance and plant inspection. Staff can perform scheduling and resource planning and monitor the project’s progress – all within Microsoft Project.

A key feature in TPG PSLink® is the exchange of internal and external costs with any SAP cost object. Planned values for work and primary costs can be aggregated to any cost accounting parameter, such as WBS element, internal order, cost center, and cost and activity type. With this SAP-compliant aggregation, the values can be transferred into SAP activity input and primary cost planning, always in relation to the relevant period of the fiscal year.

- Along with forecasts, TPG PSLink® can transfer posted time from Microsoft Project to SAP CATS or to CO activity allocation documents. It can also import in the other direction – from SAP into Microsoft Project.
- TPG PSLink® also supports the exchange of data between SAP and Microsoft SharePoint.
- Resource master data such as personal identification numbers or cost centers, are the essential basis for all additional business cases. TPG ResourceLink makes sure that the resource pool is in synchronism with SAP at all times.

„Using TPG PSLink, we have been able to reduce the time needed for our regular budget planning from three man-weeks to one man-day. The system delivers additional savings by avoiding the need to fill in timesheets twice, in MS Project and SAP. The bidirectional integration saves us more than 1 man-year of time and effort annually.”

HELMUT KÖLBL, HARMAN INTERNATIONAL

„With Project Server linked to SAP, we can gauge the financial success of projects, comparing actual with budgeted figures, and provide management with the ability to exert meaningful control.”

JANI SAARINEN, KEMIRA

SOME TPG PSLINK REFERENCES

Airbus, GER/FRA
BAE Systems, GBR
Bosch (BSH), GER
DESY, GER
Dimension Data, MEA
Dürr, GER
ELM, MEA
E.ON, GER
Exxaro Coal Mines, MEA
Goodyear, GER/USA
Grup Leao, BRA
Hamburg Port Authority, GER
Harman International, GER/USA
Helsinki City Transport, FIN
Hydro Quebec, CAN
Irish Rail, IRL
Johnson Controls, GER
Karl Storz, GER
Kemira, FIN
KFW, GER
Lonza, GBR
MAN Diesel & Turbo, GBR
NATS, GBR
QinetiQ, GBR
Rentschler Biotechnologie, GER
Rheinmetall, GER/CHE/CAN
Siemens Energy, GER
Siemens Mobility, CHE
Stora Enso, FIN
Swisscom, CHE
Tecnisa, BRA
Tyco Electronics, USA
Vaillant Group, GER
Vorwerk, GER
Votorantim, BRA