

New SAP Upgrades Will Transform the Way You Work

The APO and BW upgrades being implemented throughout PSGA put more power in your hands. APO is a simpler, more reliable tool incorporating Lean principles. Both upgrades add functionality, support process improvements, extend your ability to create new reports, and strengthen your planning and procurement abilities. Empowering yet easy to use, these upgraded tools are in place now, ready to speed your success.



1150 Route 22 East
P. O. Box 6998
Bridgewater, NJ 08807-0998

APO Upgrade Contacts

For additional information or assistance, contact Melisa Suria, Project Manager, 908-541-3640, or your local SMP:

Gurabo - Julio Lebron 787-272-7558

Manati - Saulo Rodriguez 787-273-1111 x 2289

San German - Federico Babilonia 787-272-7450

Raritan - Richard Albanese 908-218-6512

**Franchise Planning - Tiffani Palmore
908-927-6048**

**External Manufacturing - Elizabeth Kaufman
787-273-1111 x2078**

BW Upgrade Contacts

For additional information or assistance, contact Maura Rusen, 908-541-3650, or Chris Druckenmiller, 908-541-3255



Something
Powerful
is Evolving
in SAP...

APO is More Standardized – and More Powerful!

The APO Upgrade brings a simplified planning design, yet more powerful capacity and production planning. The new APO Upgrade incorporates standard system functionality for ease of use and alignment with Lean manufacturing principles.

The upgraded design strengthens core production planning processes with new reporting and alert capabilities, including Weeks of Coverage projections, Weeks of Supply and Shelf Life Alerts.

APO delivers multiple benefits

- **Optimal sequencing** balances total changeover time on a resource vs. inventory.
- **Statistical tools** are used to determine demand variability and for establishing safety stock levels.
- **Monthly re-evaluation:** Demand variability and safety stock levels are re-evaluated. A production sequence is established for the next two months.
- **Planner tools** include an enhanced detailed scheduling board where all scheduling transactions can be accessed, cut-and-paste functionality in interactive planning, and better logging during planning runs to help troubleshoot problems impacting the planning situation.
- **Simplified planning:** Only capacity and scheduling relevant work centers and manufactured items are planned in APO. All procured items are planned in SAP R/3 via MRP.
- **Less Master Data Maintenance** resource and transportation lanes source out of R/3.

APO benefits multiple users

For Logistics:

- Implementation of Campaign Planning
- Packaging Schedule considering manufacturing availability and constraints
- Interactive Capacity Planning to analyze and level capacity utilization

- Order List Report showing schedule delays compared with demand due dates
- Conversion of planned orders into process orders, for more control over the planning process and execution, as well as alignment with planning goals

For Supply Chain Management:

- Calculation of safety stock requirements using standard functionality
- Week of Coverage Reports
- More user-friendly interactive planning

For Manufacturing:

- Conversion of planned orders into process orders by the Logistics group
- Clear visibility of orders that must be released
- Visibility of orders already checked for material availability
- Production sequence generated in APO
- Week-to-week stability in the schedule
- COID transaction triggers release

For Quality:

- Better visibility of upcoming testing requirements with built-in stability of a two-week “frozen” production plan

BW Upgrade Enables Easier, More Detailed Reporting

By extending current BW reports and adding new ones, the BW Upgrade will help you report standard metrics and analyze metrics in detail in a more flexible reporting environment. In addition, new BW metrics reports have been added for planning, manufacturing, quality and procurement.

The new BW metrics reports enable stronger controls over the system and easier reporting of standard metrics such as Process Cycle Time, Vendor Scorecard, and Open Orders.

The new BW reports and application areas include:

Renewal Attainment Metric	Logistics
Sample Units Shipped	Logistics
Open Process Order Report	Mfg
Process Cycle Time (Metrics)	Mfg
MFG (WIP) Yield Process Orders (Metrics)	Mfg
Process Cycle Time Exception (Metrics)	Mfg
cGMP Compliance Average	Procurement
Quality Level QSQS	Procurement
Incoming Tests Reduced Report	Procurement
Scorecard - Manual Metrics	Procurement
Vendor Leadtime	Procurement
% Compliance to Delivery Date	Procurement
Delivery Quantity	Procurement
Total Number of Shipments	Procurement
Quantities-Delivery-Invoice	Procurement
% Compliance to Order Quantity	Procurement
Order Quantity Analysis	Procurement
Open Purchase Orders Summary Report	Procurement
Open Purchase Orders Detail Report	Procurement
QA Cycle Time Metrics Report and QA Cycletime by Workcenter	QM
Product Material Release Cycletime	QM