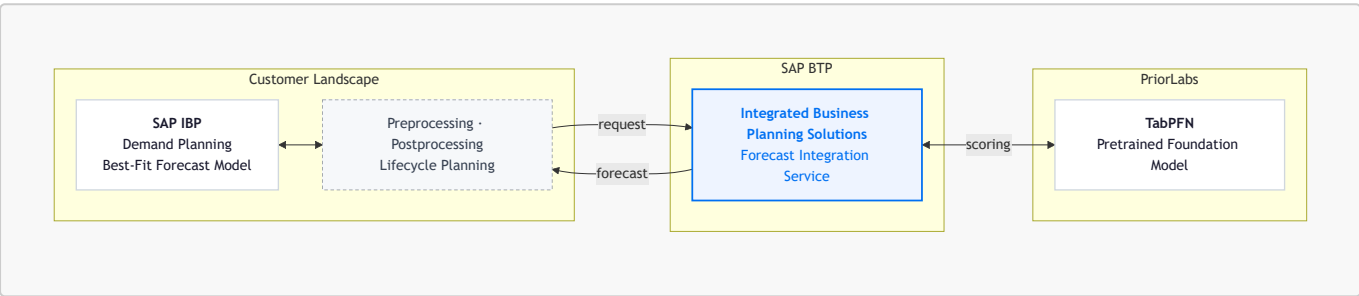


External Forecasting for SAP IBP — Solution Demo

Integrated Business Planning Solutions

A pretrained forecasting model, delivered inside your existing SAP IBP through SAP's own External Forecasting framework. Nothing to train, nothing to tune, nothing to rip out. Your planners run their normal forecast; the results flow back into the plan automatically.

How it works



See it in action

1 · Native to IBP — registered as an external algorithm

PersonalSIBP Bookmarks

TABFUN

Description:
TABFUN for Sparky2

Planning Area:
ZSIBP1 (ZS Unified Planning Area)

Periodicity:
Day

FORECASTING STEPS:
External Algorithm
Simple Moving Average
Seasonal Linear Regression

Method for Utilizing Multiple Forecasts: Choose Best Forecast

POSTPROCESSING STEPS:
2 measures calculated

Edit Forecast Model

Forecast Model	Model Name	Periodicity
☐ TABFUN	TABFUN	Day
☐ TABFUN	TABFUN	Week
☐ TABFUN2	TABFUN2	Week
☐ ZDemand	ZDemand	Day
☐ ZDemand	ZDemand	Day
☐ ZDEM_SE	ZDEM_SE	Day
☐ ZDEM_SE	ZDEM_SE	Day
☐ ZDEM_SE	ZDEM_SE	Day
☐ ZDEM_SE	ZDEM_SE	Day
☐ ZSBestFit_Segment_AB	BestFit for Segment A and B Products MTH	ZSIBP2 Month
☐ ZSBestFit_Segment_AB	BestFit for Segment A and B Products MTH	ZSIBP1 Month

The model is added to a standard IBP forecast model. No new UI for planners, no data extraction — it lives where your forecasts already run.

2 · Runs inside the normal forecast — and finishes clean

Personal SIBP Bookmarks

Job Status

Jobs Scheduled by Me (30) All Jobs (30) Search Refre

Job Name	Status	Start	Duration	Planned Start	Completion	Cre
TABFUN Weekly	Finished	06/30/2026, 00:24:55	00:01:12	06/30/2026, 00:24:54	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 23:48:01	00:00:25	06/29/2026, 23:48:00	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 23:16:57	00:02:42	06/29/2026, 23:16:57	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 22:59:03	00:01:40	06/29/2026, 22:59:03	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 21:13:40	00:00:53	06/29/2026, 21:13:40	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 20:40:35	00:01:59	06/29/2026, 20:40:35	1/1	Sre
TABFUN Weekly	Finished	06/29/2026, 20:27:54	00:05:23	06/29/2026, 20:27:54	1/1	Sre
TABFUN	Finished	06/29/2026, 18:00:36	00:02:24	06/29/2026, 18:00:36	1/1	Sre
Planning Model Activation (PA: ZSIBP1)	Finished	06/29/2026, 14:25:06	00:03:48	06/29/2026, 14:25:06	1/1	Sre
TABFUN	Finished	06/29/2026, 01:48:05	00:01:53	06/29/2026, 01:48:05	1/1	Sre

A normal forecast job invokes the model, scores every planning object, and writes the result straight back into the plan.

3 · Risk-free — IBP's own best-fit chooses it

Personal SIBP Bookmarks

Application Log

Log Items (21) Severity:

Date and Time	Severity	Message
06/29/2026 18:02:57.896	Information	Seasonal Linear Regression was selected 3 times.;06/29/2026 18:02:57,9100000
Attachment:  Planning Object Log (1.4 Kb)		
06/29/2026 18:02:57.901	Information	The Cl based forecast was re-executed with selected algorithms on full historical horizon.;06/29/2026 18:02:57,9100000
Attachment:  Planning Object Log (7.5 Kb)		
06/29/2026 18:02:57.908	Information	The Cl test phase was re-executed with selected algorithms on full historical horizon.;06/29/2026 18:02:57,9100000
Attachment:  Planning Object Log (7.5 Kb)		
06/29/2026 18:02:57.914	Information	Forecast full historical horizon was re-executed with selected algorithms on full historical horizon.;06/29/2026 18:02:57,9100000
Attachment:  Planning Object Log (7.5 Kb)		
06/29/2026 18:02:57.914	Information	Custom forecast was re-executed with selected algorithms on full historical horizon.;06/29/2026 18:02:57,9100000

```

;RM20;;Best Forecast using Test Phase;Information;WMAPE for Seasonal Linear Regression on test
phase: 28.097%;06/29/2026 18:02:57,9100000
;RM20;;Best Forecast using Test Phase;Information;Lowest WMAPE value on test phase was
23.344%;06/29/2026 18:02:57,9100000
;RM20;;Best Forecast using Test Phase;Information;External Algorithm was selected.;06/29/2026
18:02:57,9100000
;IBP-121-R;;Best Forecast using Test Phase;Information;WMAPE for External Algorithm on test phase:
21.393%;06/29/2026 18:02:57,9100000
;IBP-121-R;;Best Forecast using Test Phase;Information;WMAPE for Simple Moving Average on test
phase: 64.816%;06/29/2026 18:02:57,9100000
;IBP-121-R;;Best Forecast using Test Phase;Information;WMAPE for Seasonal Linear Regression on test
phase: 22.249%;06/29/2026 18:02:57,9100000
;IBP-121-R;;Best Forecast using Test Phase;Information;Lowest WMAPE value on test phase was
21.393%;06/29/2026 18:02:57,9100000
;IBP-121-R;;Best Forecast using Test Phase;Information;External Algorithm was selected.;06/29/2026
18:02:57,9100000
;;;Best Forecast using Test Phase;Information;Seasonal Linear Regression was selected 3
times.;06/29/2026 18:02:57,9100000
;;;Best Forecast using Test Phase;Information;External Algorithm was selected 12 times.;06/29/2026
18:02:57,9100000
;;
1375;;Information;Forecast re-executed with selected algorithms on full historical
horizon.;06/29/2026 18:02:57,9100000

```

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Added as one algorithm among several, it is selected only where it beats the incumbent. It can improve the plan, but never degrade it.

4 · Works everywhere — any periodicity, any planning area

Forecast Models (3)

TAB

×

Q

Create

Copy

Edit

I

☐ Model Name	Model Description	Planning Area	Periodicity
☐ TABFUN	External Forecast Model - TABPFN	ZSIBP1	Day
☐ TABFUN	External Forecast Model - TABPFN	HPA1	Week
☐ TABFUN2	External Forecast Model - TABPFN Weekly	ZSIBP1	Week

Proven across daily and weekly periodicities and across planning areas, with zero configuration change.
Supports lifecycle and new-product planning.

Secure by design — certificate-based, stateless, and your planning data is never stored.

Subject to change and improvement. Valid at the time of publication.