

PROS Availability Server with Real-Time Pricing

Offer Accurate, Real-Time Availability

Accurate, scalable, real-time availability has never been possible – until now. PROS Availability Server is designed around our proven data science-driven capabilities and is a high-performance engine that enables you to obtain the full revenue potential of dynamic pricing without new major costs. Now you can offer real-time availability across all channels, while keeping the rules, fares, and other data in sync.

Real-time dynamic pricing identifies and evaluates each passenger request and determines the optimal price based on business strategies. By computing availability in real-time and applying dynamic biases, or strategies, to seat availability, you are enabled to upsell and increase conversion that realizes maximum revenue.

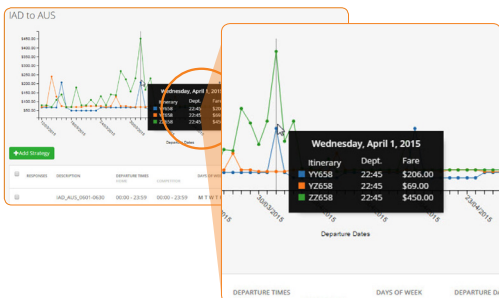
At	A	Mkt Crr	Channel Level	Channel
<input checked="" type="checkbox"/>		99	PCC	688
<input checked="" type="checkbox"/>		ZZ	GDS	112
<input checked="" type="checkbox"/>		CF	GDS/PCC	688
<input checked="" type="checkbox"/>		QR	IATA	1234567
<input checked="" type="checkbox"/>		XX	GDS	W0000
<input checked="" type="checkbox"/>		OLO	GDS	CP
<input checked="" type="checkbox"/>		XX	GDS	688

Synchronize and ensure the same availability across all channels.

Apply frequent flyer rules and allow better availability for your top-tier customers.

FR Seq	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
ZZ00069	02/08/2004	03/08/2004	04/08/2004	05/08/2004	06/08/2004	07/08/2004	08/08/2004
ZZ00069	09/08/2004	10/08/2004	11/08/2004	12/08/2004	13/08/2004	14/08/2004	15/08/2004
ZZ00069	16/08/2004	17/08/2004	18/08/2004	19/08/2004	20/08/2004	21/08/2004	22/08/2004
ZZ00069	23/08/2004	24/08/2004	25/08/2004	26/08/2004	27/08/2004	28/08/2004	29/08/2004
ZZ00069	30/08/2004	31/08/2004					

Set optimal fares in real-time, differentiating the value of customers based on market and channel.



ACCURATE, SCALABLE REAL-TIME STRATEGIC PRICING:

- ✓ Increase revenue up to 2%.
- ✓ Decrease sell discrepancies and prevent inventory spoilage.
- ✓ Improve conversion rates and increase average yield for new bookings.
- ✓ Increase bookability by processing city-pair or flight-specific requests across all sales channels accurately and in real-time.
- ✓ Anticipate changes to buying behavior and exploit revenue opportunities.
- ✓ Protect revenue with controls designed to enforce cancellation, POS/POC, and other data policies.
- ✓ Synchronize inventory data used for the availability and sell request to minimize discrepancies globally.
- ✓ Achieve additional customer reach through new channels.
- ✓ Integrate seamlessly with other RevenuePRO editions to further optimize revenue management returns.

KEY FEATURES

- Deploy in multiple data centers to facilitate fares, bid prices and reference data across different instances.
- Improve analyst workflow by facilitating efficient, non-redundant management of complex strategies across markets.
- Protect revenue by monitoring competition through loading, analysis, and alerting.
- Prevent inventory spoilage through comprehensive duplicate segment rejection and alternate segment logic.
- Ensure industry-best availability strategies for specific market segments, market conditions, and/or passenger attributes.
- Collaborate with partners by conducting joint evaluation of code-share or interline itineraries with bid price sharing.
- Protect revenue from agency/customer cheating via married segment controls.
- Improve system integrity and value by integrating with O&D RM systems as well as airline specific systems such as external fare feeds and reporting.
- Increase revenue with logic that maps to the airline's pricing process for mixed-class itineraries.

COMPONENTS

- Strategic availability – Rules engine to control availability and influence pricing.
- Inventory Service – Cost-effective real time availability evaluations.
- Itinerary Builder – Deliver city-pair availability across different channels.
- Interface Suite – Easily integrate with other industry systems.
- Sync Technology – Support deployment in multiple data centers.

PROS CLOUD

- Full application services management and SLA.
- Tier 3, SOC 2 data centers.
- HIPAA compliant environments.
- High performance and availability.

TESTED, PROVEN DATA SCIENCE

- Leverage 30 years of experience with providing powerful data science-driven analytical tools to uncover your biggest revenue and pricing opportunities.
- Solutions are proven and tested across all geographic regions of the world by the most successful airlines.

AVAILABILITY ANALYTICS

- Real-time statistics – histograms in real-time
- Advanced reporting – aggregated logs to generate visual reports for individual instances or a group of server instances.
- Competitive strategies – competitive insight through the loading, analysis, and alerting for further insight into specific markets.

ARCHITECTURE

- Robust, scalable, service-oriented architecture.
- Integrate with other industry system standards, such as EDIFACT, Open Axis, JSON, and more.
- Stateless RESTful Services for integration.

SUPPORTED BROWSERS

- Internet Explorer
- Chrome
- Firefox

CONTACT PROS

For more information on this or any of our products, please contact PROS at:

 PROS.com

 1-855-846-0641

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