New Features in SD Pro®

September 2021

Under SD Pro Systems:

We are excited to introduce the latest updates: SD Embassy, including SD Pro®, PreFlight and PreFlight Hotsites, and SD Mobile Apps.

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SD Pro®

Spend Management Module Powered by MySky

Spend Management, a new module powered by MySky, presented in a new community with MySky, integrated systems and able to store MySky spend data in SD Pro. Spend Management is a cloud based solution that can be accessed on or off-site via MySky services through Salesforce Chatter and any time, and excluding MySky Chatter, can be used as a stand-alone. For more information, contact support@sdembassy.com.

Click to enlarge

Read more about the Strategic Planner and Cases Study Report in the SD Newsroom.

Advanced Connectivity – Data Usage By Device

Data Usage By Device, a new module that can be added on a one available in SD Pro. Users can see the distribution of what data usage primarily drives connectivity, and can see the top 10 devices by data usage, information on how data is being used and trend over time.

Click to enlarge

FlexGuest – Advanced Connectivity Module

FlexGuest has now been added to the Advanced Connectivity Module in SD Pro. Users can see the distribution of what data usage primarily drives connectivity, and can see the top 10 devices by data usage, information on how data is being used and trend over time.

Click to enlarge

Click to enlarge

FlexGuest Data Usage Alerts are now available in SD Pro so users can set email alerts to track usage.

PreFlight

Polaris Aero Integration

On the Schedule of Flights page we have added Polaris Aero to the integration menu, allowing customers to import their Polaris Aero flight schedule to PreFlight, consolidated directly within SD PreFlight.

Click to enlarge

Organizational View

We are excited to introduce a new page has been added for users to define how they would like their aircraft and staffmove grid to be displayed on the calendars. Users can customize the order in which aircraft and staffmove are displayed, and can create one color that they are displayed on each calendar page where applicable.

Click to enlarge

Organizational View – Calendar Filters

When a user, on an organizational view page with more, any calendar pages will appear in tabs, display what that user has access to. Users are able to select calendar, multiple copy of this, and configure to only that one.

Click to enlarge

AirlineConflicts Passenger/AirportCrew

Airline Conflicts Passenger/AirportCrew has now been added to Highlight Cards. Any one conflict, airport, or crew connection will. Users have the ability to add an input box at the top of the day to search, the exception checkbox is selected/unselected.

Click to enlarge

Fuel Upload

Fuel Upload under the PreFlight menu has been added for users to upload spreadsheet from their fuel vendors. Users will have the option to select from a list of vendors in the system and upload the saved CSV file provided by that vendor. Upon successful upload, the system will automatically match the fuel data to the corresponding flight and will automatically fill. All files uploaded are saved on the fuel upload screen for reference purposes.

Click to enlarge

Airport Profile Documents

On the airport profile a section has been added for users to upload documents. Documents will be uploaded on an airport basis, allowing customers to upload any airport based documentation (contract or ops).

Click to enlarge

Company Profile Documents

On the company profile a section has added a section for users to upload documents. Documents will be uploaded on a company basis, allowing customers to upload any documents that are scanned to the company that may not fit in other areas of the company.

Click to enlarge

Removing Trips

On the Schedule of Flights page we have added a new menu item for copying or setting a recurring trip. This new menu item allows users to copy the information and create a new trip, or set a trip to recur on a set number of days, weeks, months, or years. Recurring trips have a maximum limit for ease setting.

Click to enlarge

Custom Duty Time

On the scheduling profile we added the ability to change duty parameters (Min Rest, Max Flight, Max Duty) on a per leg basis. Customers can also add custom time, allowing them to add a departure time, arrival time, and a duty time for each leg.

Click to enlarge

Scheduling Duty Time Changes

On the scheduling profile, a section has been added to the bottom of the page. This new feature will allow customers to change their duty period parameters based upon what is listed on the company profile. Duty spans are tied to duty periods within that schedulerset that can be added to the profile (weekday/weekend/ weekend/weekday/weekday/weekday/weekday).

Click to enlarge

Calendar Search

On the Calendar page and the schedule pages, we have added a search function to allow customers to quickly find a tail/aircraft/crew. Users will have the ability to search by tail number, aircraft type, or crew member name. Results will be displayed in a search dropdown box. Users will also be able to select a date range that they wish to view, or they can drop down the date and to narrow down the search results.

Click to enlarge

Checklist Accessories

On the checklist accessory screen has been added to the checklists to allow sections to be optional by the user as a check ground/ local. Users will have the ability to assign accessories to airport, crew, passengers, or not sections in addition to the existing checklists.

Click to enlarge

Additional Universal Weather Airport Tables

Additional Universal Weather Airport Tables have been added to UTC/GMT zones on airport tables. This information has been added to the general information tab under airport tables and can be seen in the screen.

Click to enlarge

Airport Profile Map

Added a new map page displaying the results of the airport or location search on the airport profile. Users can interact in the map and zoom in/ out to locate item.

Click to enlarge

Draft Trips Page

Under the PreFlight Draft Trips page, a new page has been added that will display all trips with a status of draft. Users will have the option to filter the page by tail/aircraft and page to recent and page to recent one month, from the page.

Click to enlarge

Draft Trip Status – Book a Trip

Under the Book a Trip page, we have added the ability to save a trip as a draft. The draft trip will be saved into the trip list on the schedulerset page, and will not be sent to the crew. Users will be able to edit the draft trip, and when they are ready to send the trip, they can hit the send button and the trip will be sent to the crew. Users can also delete the draft trip if they no longer need it.

Click to enlarge

Edit Airport Data

Users now have the ability to customize some of the airport data within the PreFlightPlanner system. Edits will only be modified in our system and will not impact any other systems. Customers will be able to edit the airport name, and will have the option to reset back to the airport of the centerpoint data been made.

Click to enlarge

Reserved Passengers

On the schedule profile there is now a "Reserved" flag that indicates that a profile is a placeholder for instances where a passenger's name is not unknown. Passengers with the "Reserved" flag will be displayed in the Passenger List, and can be uploaded on multiple flights at once.

Mobile Home Passenger Search

Mobile Home Passenger Search has been added to PreFlight's PreFlight Lance app to have ability to search for a passenger by name. This mobile version has flexibility to search passenger name in dashboard between people with the same first and last name.

Add Leg – Make a Trip

Users now have the ability to add legs in between each other without splitting the trip into multiple legs. Users will be able to add legs in between the current legs on the profile in the Passenger Grid and Flow based upon the Duty Rules & Rules of the Airport.

PreFlight

Signature Capture

Under the PreFlight menu, under use of PreFlightPlanner app, a new page called "Signature Capture" has been added. Users can now capture signatures and customized the screen where that user logged in. Users can have their signature and name of the flight they are signature for, and can save the signature for future use. Signature can be updated at a number of different points within the operations (Checklists, Tasksheet/Sequences, Flightlogs, and the Acknowledgments Release) by entering the area per one second inactivity.

Click to enlarge

GPS Grouping

Under the PreFlight menu, a new page has been added for customers to group aircraft by passenger or accessible GPS. Users can choose whether the grouping is at leg level or trip level and can choose the GPS accessible or passenger GPS to group by accessible. The system will then populate the GPS and Accessible Gate fields accordingly. Users can also manually edit the GPS and Accessible Gate fields.

Click to enlarge

SD Mobile Apps

SD Crew App (v2.0.15)

Posting Date: March 1, 2021

PreFlight Lance

PreFlight Lance Updated Now added: Delete Airline, Flight, FBO, crew assignments, and passengers.

PreFlight Itinerary

PreFlight Itineraries have been added for both crew and passengers. Itineraries can be sent to crew members and passengers by selecting the date and time within right corner of the page.

PreFlight and PreFlight Checklist

Crew and crew checklists added in both the PreFlight app PreFlight Sign Sheet.

Expense Details

In PreFlight, an expense details page has been added for recording expenses incurred during a flight. Receipts can be attached either as a photo or uploaded as a document stored in the device.

New Appearance Themes

Three new themes, Dark, Light, SD Blue, SD Light – have been added to the appearance section.

Click to enlarge

eSignature

eSignature has been added to the PreFlight and PreFlightPlanner sections for signing off checklists.

Updated Home Sections

Updates to the PreFlight app and application are now displayed in the widgets section of the Crew app for catering, ground transportation, and hotel services. Updates to the Crew app and Crewsource from PreFlight web applications are available for viewing in the Crew app.

Click to enlarge

Click to enlarge

Event Details

Calendar events that are entered into PreFlight are now displayed in the Crew app.

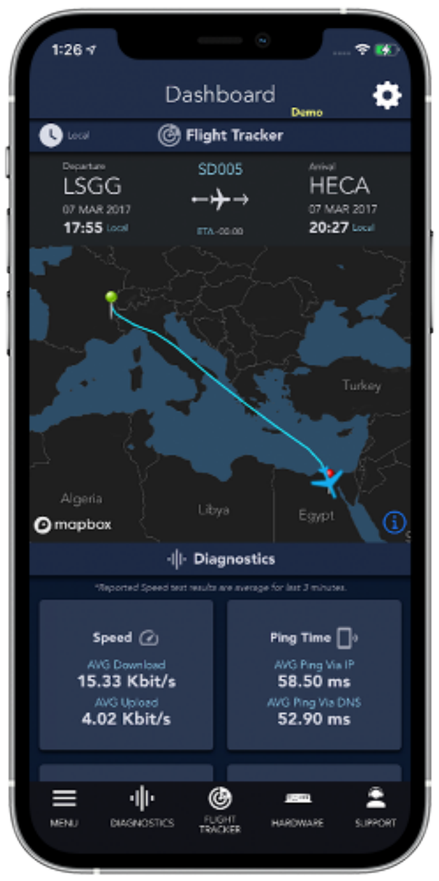
Support Contact Information

Users can now access support contact information and notifications on the menu slide out on the left-hand side within SD Crew.

SD Cabin

iOS v1.5.0 & Android v1.1.1 *Release Date: April 23, 2021*

- Updated UI/UX
- New Interactive Dashboard
- New Connectivity Checklists
- Additional Channel Guides available for download
- Upgraded Diagnostics Experience
- Upgraded SD Hardware Experience
- Updated Coverage Maps
- Improvements and Bug Fixes



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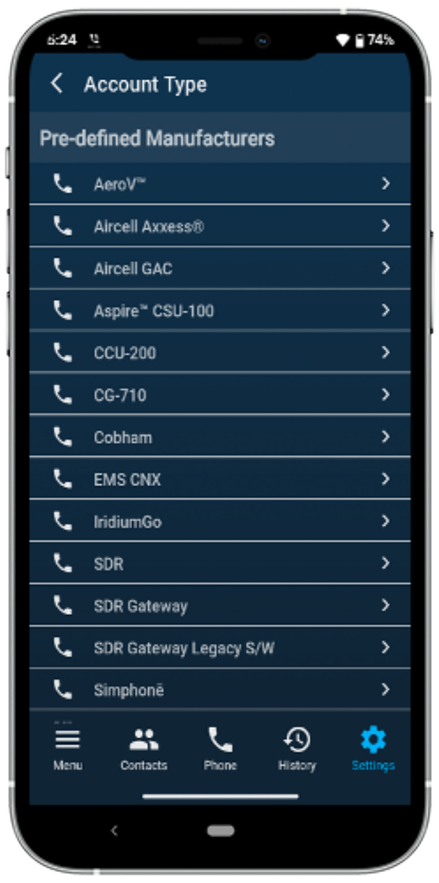
AeroV

iOS v10.6.2 & Android v9.1.1 *July 9, 2021 & September 15, 2021*

- Updated UI/UX
- Multiple Theme Support
- Improvements & Bug Fixes



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If you have any questions or feedback regarding these updates, please contact support@satcomdirect.com. We would love to hear from you!