



# PLANESYNC™ CONNECTED AIRCRAFT MANAGEMENT: THE FLYING LIFE, SIMPLIFIED

Every pilot knows that flying doesn't just start on the runway. It takes time, effort and preparation to keep one's aircraft ready for flight. **PlaneSync technology**<sup>1</sup> helps simplify the complexities of aircraft management, allowing aircraft owners and operators to spend more time focused on the task at hand — flying.

Using a 4G LTE cellular or Wi-Fi® connection provided by the new GDL® 60 datalink, PlaneSync technology enables impressive avionics connectivity capabilities to streamline an aircraft owner's preflight and postflight activities. LTE connectivity is utilized to remotely check the aircraft's fuel and systems status<sup>2</sup>, while LTE and Wi-Fi connectivity can be used to download database updates and upload logged flight and engine data<sup>1</sup>. Compatible with popular Garmin avionics such as the GTN™ Xi series navigators, TXi™ series flight displays, GI 275 electronic flight instruments and select Garmin-integrated flight decks, PlaneSync technology is available for a wide array of Garmin-equipped general and business aviation aircraft.

- Automate your database updates:** With PlaneSync you don't have to lift a finger to manage your avionics database updates — because it's all done automatically via 4G LTE or Wi-Fi connectivity. Forget juggling database update cycles or transferring databases to data cards. With PlaneSync technology, your avionics and databases are kept ready to go whenever you are. You save the time and hassle of updating data cards, and you can even check your system's update status remotely via your Garmin Pilot™ smartphone app<sup>4</sup>.

- Remotely check the status of your aircraft:** Is your aircraft serviced and ready to go? You can check ahead, using an aircraft dashboard on your Garmin Pilot app<sup>2</sup>. When appropriately equipped, PlaneSync allows you to check active/standby database status, as well as Hobbs, tachometer and flight times, fuel quantity, battery voltage, OAT, oil temperature and aircraft GPS location<sup>3</sup>. Avoid last-minute surprises at the airport by checking things out in advance<sup>6</sup>.

- Easily access flight and engine data:** With added capability expected in 2024, PlaneSync will also help keep your postflight activities to a minimum. With compatible avionics, PlaneSync will automatically transmit your flight and engine log data to [flyGarmin.com](http://flyGarmin.com)<sup>®1</sup>. You can then view the data on [flyGarmin.com](http://flyGarmin.com) or your Garmin Pilot app and share it with your maintenance crew for analysis or troubleshooting.





## IT'S ALSO A CONNEX® GATEWAY IN YOUR COCKPIT

• **Integrate mobile devices with your avionics:** To give you more flexibility in the cockpit, the GDL® 60 datalink with PlaneSync technology also includes Connex device connectivity, enabling information to flow back and forth between your avionics and compatible flight apps. You can stream weather, traffic, attitude information, GPS position reference and other data from your system<sup>4</sup> – and essentially turn your mobile touchscreen into an extra control/display in the cockpit.

• **Flight plan entry made simple:** Save vital time on flight planning by using flight apps such as Garmin Pilot and ForeFlight on your mobile device to create and file your flight plan from the comfort of your home or office. Then, once at the airport, the GDL 60 datalink's Connex device connectivity lets you quickly upload the waypoint data from your device to your avionics. In no time, you're ready to activate your flight plan and go flying.

• **In-flight entertainment options:** When a GDL® 69A SiriusXM® receiver<sup>6</sup> is added to your Connex onboard network, you and your passengers can select and control SiriusXM audio entertainment channels via the Garmin Pilot app on your compatible mobile devices. Select from 100+ channels of SiriusXM® music, sports, news and entertainment programming for your in-flight enjoyment.

• **Global satellite communication:** By adding a GSR 56 Iridium® satellite transceiver<sup>5</sup> with Connex satellite services to your GDL 60 datalink-equipped aircraft, you can extend your reach. Use your compatible mobile device and its contacts list to send in-flight text messages or initiate phone calls globally.

## CHOOSE A PLANESYNC SUBSCRIPTION PLAN

PlaneSync service is available via three simple subscription plan options. Subscriptions can be activated via the [flyGarmin.com](http://flyGarmin.com)<sup>®</sup> website, and service is billed monthly. LTE coverage is available in most countries worldwide. Subscription pricing may vary by aircraft type.

	LTE NORTH AMERICA	LTE WORLDWIDE	WI-FI® ONLY (WORLDWIDE)
<b>Starting-at Price</b>	\$30 per month	\$45 per month	\$10 per month
<b>Automatic Database Updates via LTE<sup>1</sup></b>	Yes	Yes	No
<b>Automatic Database Updates via Wi-Fi<sup>1</sup></b>	Yes	Yes	Yes
<b>Remote Aircraft Status<sup>2</sup></b>	Yes	Yes	No
<b>Automatic Flight Log Upload<sup>1,7</sup></b>	Yes	Yes	Yes

## LEARN MORE AT [GARMIN.COM/PLANESYNC](http://GARMIN.COM/PLANESYNC)

<sup>1</sup>Active PlaneSync and database subscriptions required for automatic database updates. Active PlaneSync subscription plan required for flight log uploading. Features are available on-ground only and require GDL 60 to have active LTE or Wi-Fi connectivity; signal strength and other factors may apply. See [Garmin.com/PlaneSyncCoverage](http://Garmin.com/PlaneSyncCoverage) for LTE coverage details. • <sup>2</sup>Remote aircraft status requires active PlaneSync subscription. User's smart device must have internet connectivity. Feature is available on-ground only and requires GDL 60 to have LTE connectivity; signal strength and other factors may apply. See [Garmin.com/PlaneSyncCoverage](http://Garmin.com/PlaneSyncCoverage) for coverage details. • <sup>3</sup>GPS location provided by avionics. Select avionics can provide live location with a compatible GPS antenna; otherwise, location displayed will be based on the avionics last known location. GPS signal strength and other factors may apply. • <sup>4</sup>This information is intended as supplemental information only and is not a substitute for preflight checks. • <sup>5</sup>Compatible avionics required. • <sup>6</sup>Sold separately; subscription required. Some jurisdictions regulate or prohibit the use of satellite communication devices. It is the responsibility of the user to know and follow all applicable laws in the jurisdictions where the device is intended to be used. • <sup>7</sup>Flight log uploading expected to be available in 2024. • Wi-Fi is a registered trademark of the Wi-Fi Alliance. • Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.