



## Digital signature - Now Available

Beginning AIRAC cycle 2410 (effective Oct. 3, 2024), Collins Aerospace will digitally sign its aeronautical databases to enhance security and comply with new regulatory guidance (AC 43-216A Software Management During Aircraft Maintenance).

**No action is required by you now or once you obtain the signed database** The data access, downloading and uploading process will continue as previously performed.

Your download from Collins will include an extra digital container file called a Crate EDS (Electronic Delivery of Software). This file is not loaded into the aircraft and is only for digital signature validation, should you opt for it.

If you wish to validate Collins' digitally signed databases, contact Carillon at [validator@carillon.ca](mailto:validator@carillon.ca) or +1.844.754.7484 Opt 2 to purchase its Loadable Software Aircraft Part (LSAP) validator tool software license. Validation of a Collins digitally signed database ensures it originated from Collins and that it has not been altered.

Collins Aerospace recognizes the need to address emerging trends and has begun implementing the digital signing of delivered products to verify software origin and integrity. More specific information about LSAPs can be found in ARINC reports 835 and 667.

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