PIA or NDA agreements necessary for typical/recurring data transfers – Alaska Airlines

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type of Data / ATA** | **Data Need/purpose** | **Fleet** | **Frequency of transfer occurrence** | **Outside Entity/Company\*** | **Contact Info or Xfer Method** |
| FMC Bite / 34 | FMC anomaly | Boeing | As needed | GE Aviation | [fmchelp@ge.com](mailto:fmchelp@ge.com) |
| FMGC Bite / 22 | FMGC anomaly | Airbus | As needed | Honeywell or Thales (FM or FG) |  |
|  |  |  |  |  |  |
| FCC Bite / 22 | DFCS anomaly | Boeing | As needed | Honeywell |  |
| FCC Bite / 22 | DFCS anomaly | Boeing | As Needed | Collins |  |
|  |  |  |  |  |  |
| CDS Bite / 31 | CDS anomaly | Boeing - NG | As Needed | Honeywell |  |
| MDS Bite /31 | MDS anomaly | Boeing – MAX | As Needed | Collins |  |
|  |  |  |  |  |  |
| EGPWS Download /34 | EGPWS anomaly | Boeing & Airbus | As Needed | Honeywell | [yasuo.ishihara@honeywell.com](mailto:yasuo.ishihara@honeywell.com) |
|  |  |  |  |  |  |
| EEC Data &/or CEOD / 73 | Engine Event or anomaly | Boeing & Airbus | As Needed | CFM/Safran/GE |  |
|  |  |  |  |  |  |
| Teledyne FOQA Data/31 | FDR System, recording, or transmission anomaly | Boeing & Airbus | As Needed | Teledyne |  |
| SAGEM FOQA Data/31 | FDR System, recording, or transmission anomaly | Boeing & Airbus | As Needed | Boeing |  |
| eDFDAU FOQA Data | FDR system recording or transmission anomaly | Boeing | As Needed | Teledyne or Boeing |  |
|  |  |  |  |  |  |
| ONS system/security Logs | Security Event or anomaly of ONS Fault(s) | Boeing | As Needed | Boeing | BCS Message |
|  |  |  |  |  |  |
| Flight Data / any ATA | EVENT-driven | Boeing & Airbus | As Needed | Depends upon System being investigated | {SYSETMS /AVIONICS /LRU Manufacturer) |

\* = Understandably, Airframer Boeing or Airbus could be a recipient of the data on EVERY one of these types of data pulls as well as the original LRU/System manufacture