ICDS
INTEGRATED COCKPIT
DISPLAY SYSTEM

> PRIMARY FLIGHT DISPLAY
> ENGINE INDICATION CAUTION ADVISORY SYSTEM
> MULTI-FUNCTION DISPLAY
The Sagem Integrated Cockpit Display System (ICDS) delivers true "plug & play" flexibility for aircraft avionics and cockpits. This powerful solution is built on an open architecture that allows for easy customization and full compatibility with the majority of existing data collection and monitoring systems.

**Key Features**
- Customizable, fully-configurable software allows for tailored replacement and much lower system-wide costs.
- High reliability with low maintenance costs and common features for fleet standardization.
- Compact design with landscape or portrait orientation, three sizes (6", 8" and 10") and composite or full-screen modes.
- Internal symbol generator reduces weight and space requirements.
- Compatibility with night vision goggles (NVG).
- Automatic light control.
- Internal forced air cooling for high reliability and low life-cycle cost.

**ICDS Components and Functionality**

**EICAS (Engine Indication Caution Advisory System)**
- Cost-effective replacement to include all engine and system indicators.
- Enhanced cues for caution / exceedance warning.
- Data Recording of all parameters.

**Primary Flight Display**
- Customizable engine displays with intuitive LCD interfaces to reduce pilot fatigue, improve situational awareness and increase safety.
- Display of primary flight and navigational information, engine management data and multiple functions.
- Easily integrated with solid-state digital Attitude and Heading Reference System (AHRS).

**Multi-Function Display**
- Moving Map Display, with custom databases available.
- TOPS (Terrain / Obstruction Proximity System) with comprehensive elevation map and obstacle database.
- Radar, TAWS (Terrain Awareness and Warning System).
- XM weather, VGA and video inputs.
- TCAS 1, TCAS 2 (Traffic Collision Avoidance System).
- WX500 Lightning Display.

**ICDS Equipment and Functions**

<table>
<thead>
<tr>
<th>Aircraft</th>
<th>ICDS Equipment</th>
<th>Installer / STC holder</th>
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</thead>
<tbody>
<tr>
<td>Gulfstream II</td>
<td>4 x ICDS-10A, PFD, EMS, CAS, Radar, TAWS</td>
<td>Sagem Avionics, LLC</td>
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<tr>
<td>Mitsubishi MU-2</td>
<td>2 x ICDS-8A PFD, 1 ICDS-10A EMS</td>
<td>Turbine Air Services</td>
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<tr>
<td>Commander 690</td>
<td>4 x ICDS-10A or 4 x ICDS-8A, PFD, EMS, CAS, Radar, TAWS</td>
<td>Sagem Avionics, LLC</td>
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<tr>
<td>Embraer EMB 121 Xingu</td>
<td>3 x ICDS-10A, PFD, EMS</td>
<td>Socata</td>
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<td>VulcanAir P68</td>
<td>2 x ICDS-8A PFD, EMS</td>
<td>VulcanAir Type Certificate</td>
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<td>Cirrus</td>
<td>1 x ICDS-10A, EMS</td>
<td>Cirrus Service Centers</td>
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<tr>
<td>CL-215T</td>
<td>2 x ICDS-8A PFD, 2 x ICDS-6A MFD</td>
<td>Conair</td>
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<td>Metro 23, Metro 3</td>
<td>3 x ICDS-10A, PFD, EMS, CAS</td>
<td>M7</td>
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**Put Your Flight Data to Work**

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