Airbus Defence and Space offers you one-stop-shop solutions for satellite services, worldwide. Our expertise and capabilities give you access to commercial telecoms, government telecoms, satcom systems and solutions and geospatial information services.

Airbus Defence and Space is a world leader in providing global fixed and mobile satellite communication services to government, military, NGO and emergency response users and supports all communications applications in land, aeronautical and maritime environments.

For more information, contact:

Chile
T: +56 2 2743 450
E: info@latincom.cl

Brazil
T: +55 11 3051 3001
E: info@arycom.com

Other Latin America
T: +44 (0)1438 282121
E: contact.gcuk@astrium.eds.net
www.xbandsatellitecommunications.com
Anik G1 X-band Transponders

Responding to the growing demand for commercial satellite services by government and military organisations, Airbus Defence and Space has partnered with Telesat to deliver the first commercial X-band coverage across North and Latin America, with substantial coverage of the Pacific reaching out to Hawaii and Easter Island.

Anik G1, launched in April 2013, holds a 3-transponder, global-beam X-band payload, operating from 107.3°W, giving coverage from 178°W to 35°W until at least 2028.

The payload is fully compliant to NATO interoperability standards giving seamless interoperability and portability with the Airbus Defence and Space existing Skynet fleet of X-band satellites, giving uncontended, near-global coverage reserved exclusively for government and military usage.

The Satellite

<table>
<thead>
<tr>
<th>Prime contractor</th>
<th>Space Systems/Loral</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform</td>
<td>LS1300E</td>
</tr>
</tbody>
</table>

Anik G1 Information

<table>
<thead>
<tr>
<th>Orbital position</th>
<th>107.3°W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>178°W to 35°W</td>
</tr>
<tr>
<td>Service life</td>
<td>2028 (15 years)</td>
</tr>
<tr>
<td>Launch date</td>
<td>Q2 2013</td>
</tr>
<tr>
<td>In-Service Date</td>
<td>Q2 2013</td>
</tr>
<tr>
<td>EIRP</td>
<td>36.5dBW at EOC</td>
</tr>
<tr>
<td>G/T</td>
<td>-10.5dB/K at EOC</td>
</tr>
</tbody>
</table>

Anik G1 satellite capacity is ideal for:

- Naval operations
- Disaster recovery
- Emergency management
- Protection of natural resources, such as mining, forests, oil and gas
- Remote army operations
- Remote government offices
- Civil-military inter-agency collaboration

Airbus Defence and Space and Telesat offer a combined experience to government customers which provides the responsiveness, understanding of operations and cost effectiveness required for advanced satcom services. Both companies have strong track records in successfully delivering mission critical communications into a range of civil and military environments, from in-theatre communications to emergency services and disaster recovery.