Does your cabin crew complain about frostiness?
Are they sometimes unhappy with the temperatures in parts of their working environment?

HeatNOW offers a smart solution to cozy up their workplace. Our unique technology is based on infrared heater layers that can easily provide warmth in airplane areas that usually are affected by enormous temperature changes.

Cold spots in aircraft are a well-known problem under which especially your cabin crew suffers. During flights, outside temperature can easily reach as low as –52°C. Because of cold spots the temperature in the door and galley area, drops down to –10°C. Apart from discomfort for crew members, there are issues resulting from freezing floor conditions by the environmental weather conditions. In situations where an aircraft is serviced and exposed to unfavorable weather, i.e. rain or snow, moisture will build up on the door seal and may even block the door for safe opening in icing conditions.
Existing solutions like Heated Floor Panels show a high failure rate, are expensive and less efficient, as they cannot be repaired. Therefore, maintenance becomes complex and quite expensive.

**Superior heating technology**
Our newly developed technology offers a single solution to all these issues: HeatNOW is a heating system based on unique heater layers that prevents the formation of cold spots on the airplane. The pad consists of a heater layer and two additional layers for protection. Connected to 115V AC, the electro conductive coating acts as a resistor and warms up due to the electric current. The temperature can be regulated on different levels, providing an even and homogeneous heated area.

**Technology to resist**
The HeatNOW technology is characterized by great robustness and easy application. The pad can be installed onto almost any desired floor panels, galley or seating areas – wherever you wish to heat up your airplane.

**Technical Parameters**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Total thickness</td>
<td>&lt; 2 mm</td>
</tr>
<tr>
<td>Heater layer thickness</td>
<td>&lt; 0.2 mm</td>
</tr>
<tr>
<td>Heater layer weight</td>
<td>&lt; 150 g/m²</td>
</tr>
<tr>
<td>Compliant to FAA/EASA norms</td>
<td></td>
</tr>
<tr>
<td>Cabin control panel available</td>
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</tbody>
</table>

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