



On behalf of:

Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety

of the Federal Republic of Germany



## Hotels4Climate

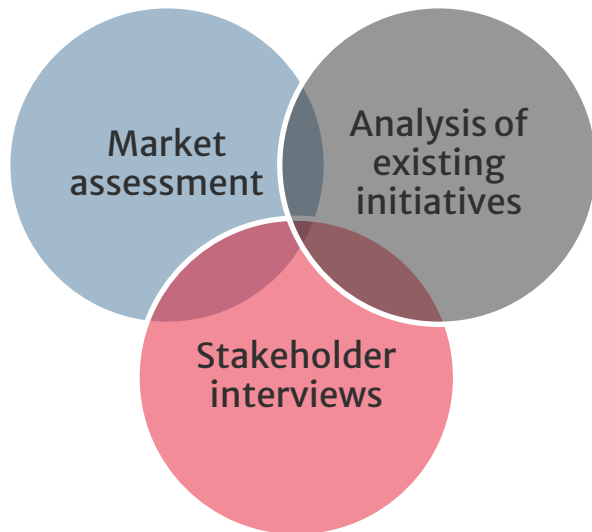
Report on opportunities for a green restart of the hotel industry arising from the COVID-19 pandemic: *Experiences from Cyprus, Germany, Greece and the European Union*

EU Sustainable Energy Week, 30<sup>th</sup> September 2021

Jessica Weir, Analyst, adelphi

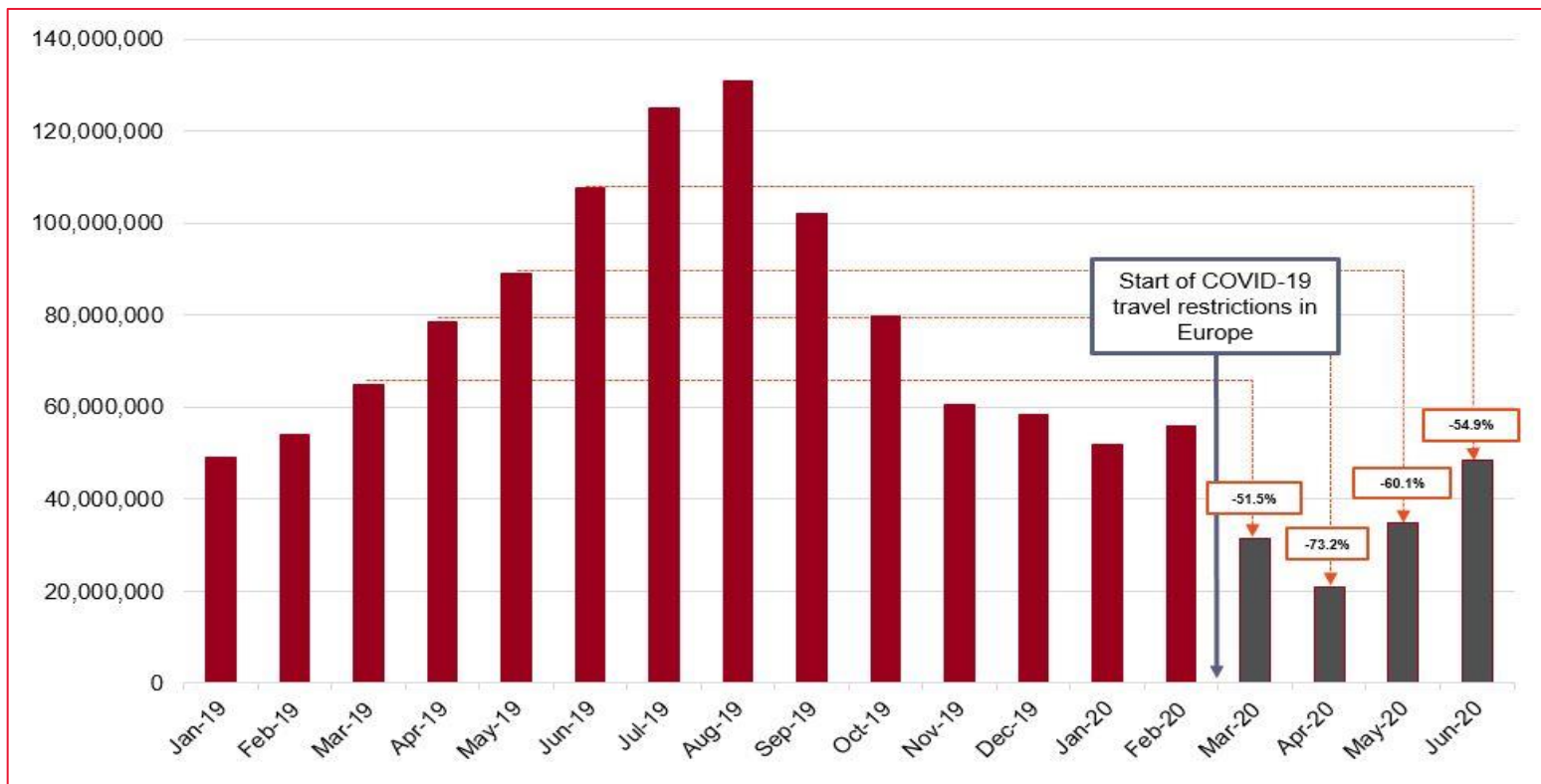
*The objective of the report is to investigate the effects of COVID-19 on the hotel industry at a national level in the focal countries of the Hotels4Climate project and at an EU level as well as to derive corresponding policy recommendations that will be required for a green restart of the industry.*

## Methodology

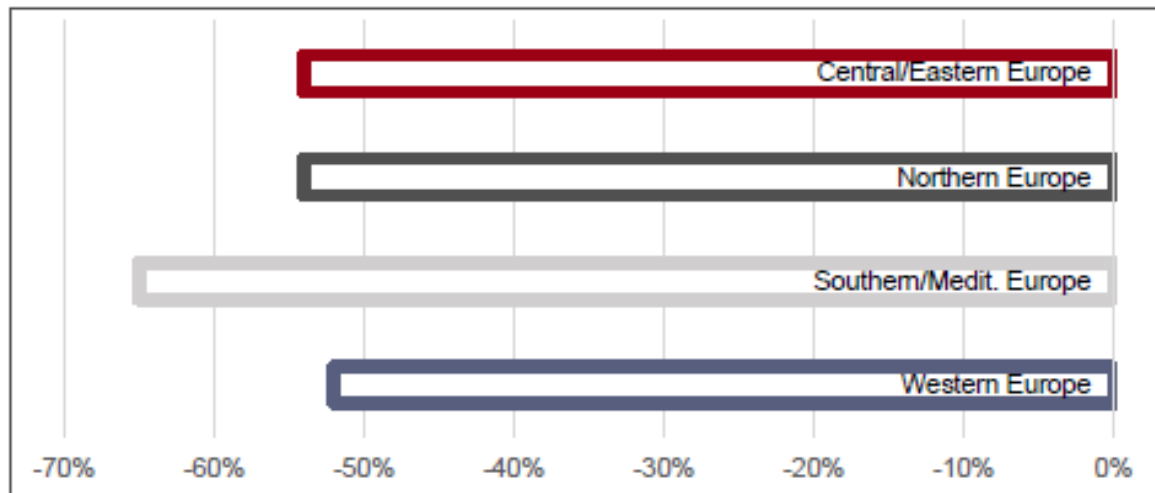


- Tourism is **highly vulnerable** to the consequences of climate change while at the same time **contributing to climate change**
- **Current instruments are not enough** – hotel industry needs to reduce GHG emissions globally by as much as 66% per room per year from 2010 levels by 2030 and by 90% in 2050 in order to reach the targets of the Paris Agreement
- **Coronavirus crisis poses a major threat to GHG emission reduction progress**

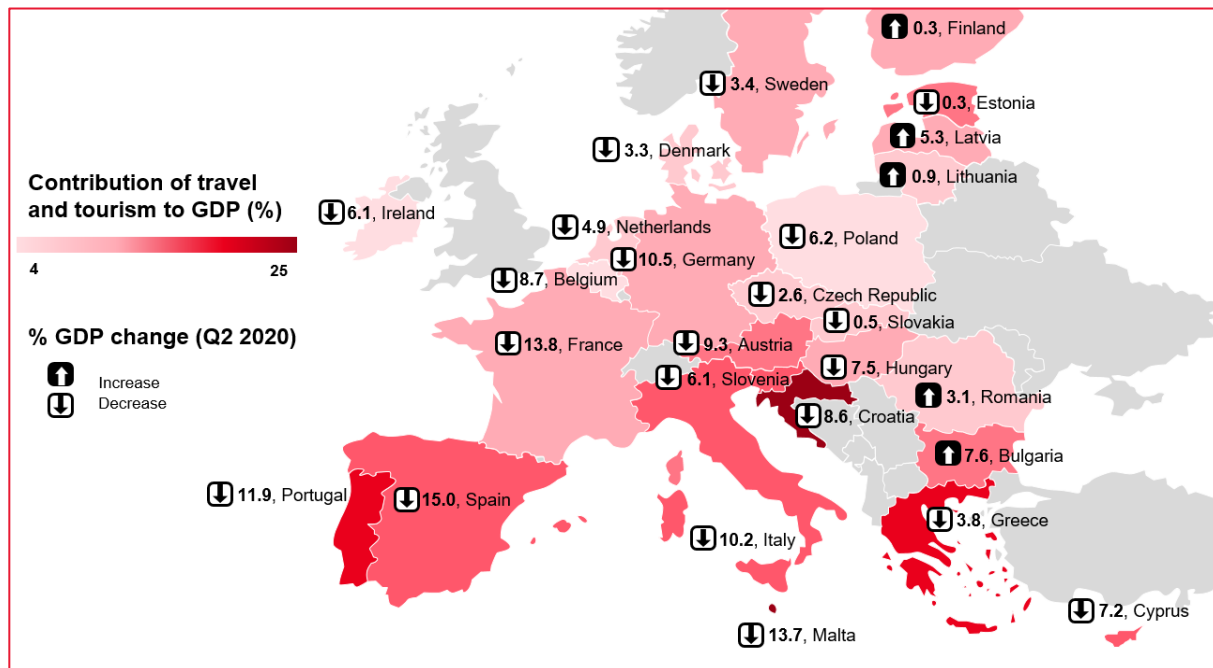
# Dramatic economic disruptions in the industry due to COVID-19

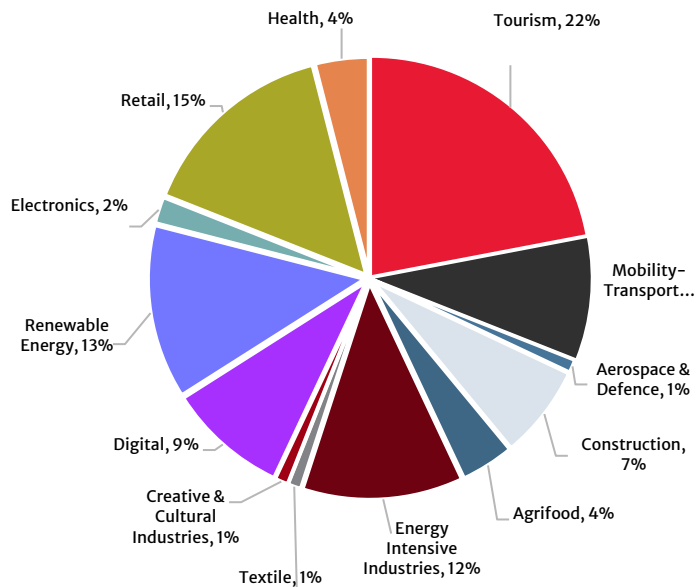


# Dramatic economic disruptions in the industry due to COVID-19



# Dramatic economic disruptions in the industry due to COVID-19





**BEFORE COVID-19:** Hoteliers (in EU and focal countries) were generally willing to make GHG emission reductions.

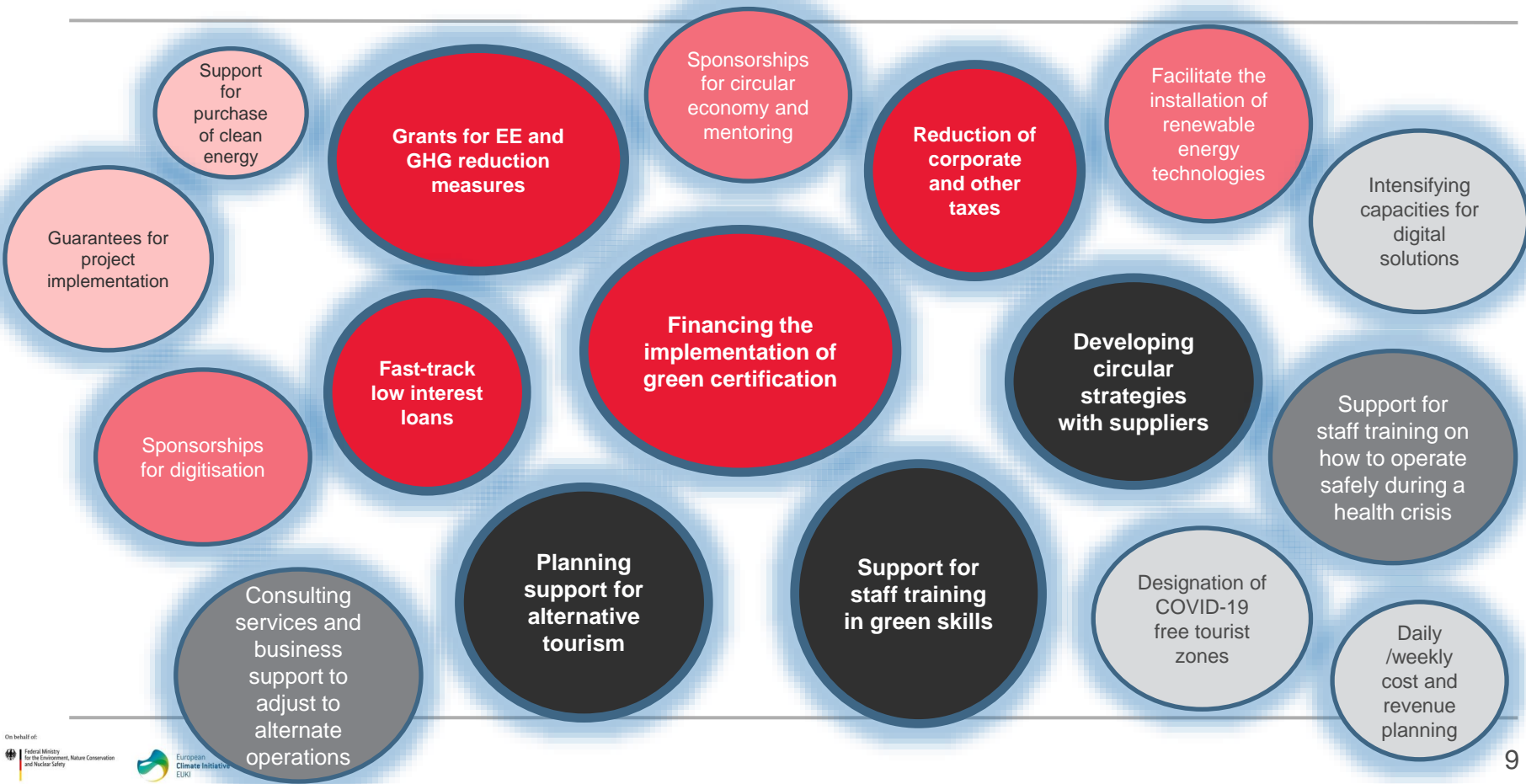
**NOW:** Focus is on new health and hygiene regulations, with GHG measures being put on hold.

- Hoteliers have to adjust to a so-called “new normal”
- To extend the tourism season into the winter many hotels will intensify energy use (e.g. for heating)
- Some support instruments are already existing, but specifically for hotels & paired with actions to reduce GHG is not as common
- Investment gap exists for tourism

Programme	Region	Relation to hotel industry	Specific GHG reduction measures
<p>IFC &amp; UNWTO's Investment Readiness for Green Finance Programmes</p> <p><i>Advisory</i></p>	Global	Focus on recovery of the tourism industry (mainly hotels) from the current coronavirus crisis & promoting green financing to enhance sustainability across the whole of the tourism value chain	<ul style="list-style-type: none"> <li>- Promotes <b>performance and efficiency measures</b></li> <li>- Modules on <b>climate action</b> and the <b>circular economy</b></li> <li>- <b>Green building</b> techniques, <b>RES</b>, accreditation, and <b>certification</b></li> <li>- Pathways to <b>carbon neutrality</b> for compliance and brand recognition</li> <li>- <b>EE renovations</b> highlighted, with a focus on the use of available government <b>financing instruments</b> around the world</li> </ul>
<p>UNWTO's COVID-19 Tourism Recovery Packages</p> <p><i>Advisory</i></p>	Global	Sets of recommendations for the tourism industry in order to support a sustainable recovery from the coronavirus crisis	<ul style="list-style-type: none"> <li>- Highlights the importance of <b>monitoring and reporting</b> of CO2 emissions</li> <li>- Focus on accelerating decarbonisation through engaging in <b>carbon removal</b> (either directly through natural systems on site or through credits)</li> <li>- SCP, Circular Economy, and digitisation are promoted</li> </ul>

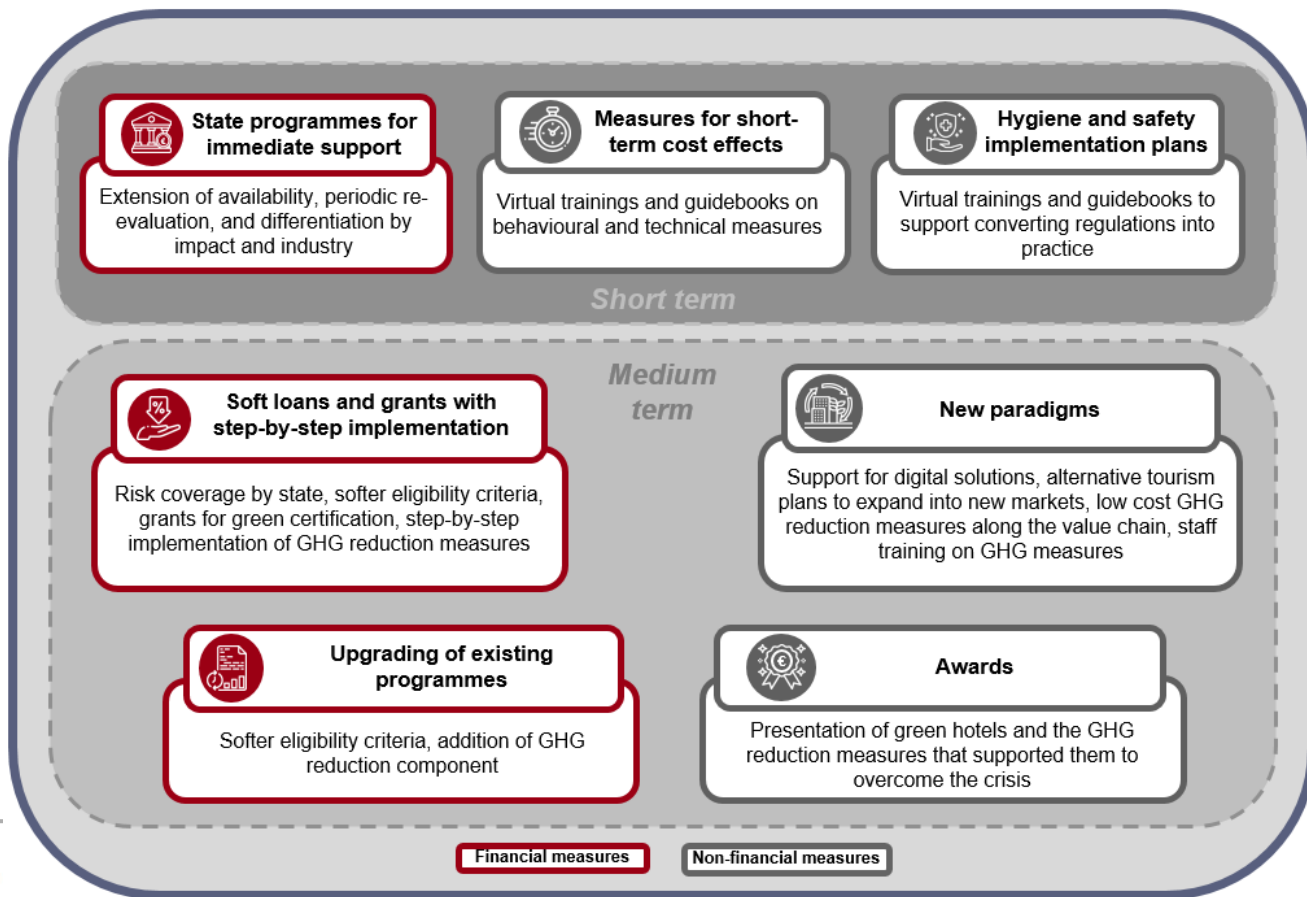
Programme	Region	Relation to hotel industry	Specific GHG reduction measures
<p>Government Support Scheme for GHG emission reduction in SMEs</p> <p><i>Grant</i></p>	Cyprus	Available for non-ETS sectors, including hotels	<ul style="list-style-type: none"> <li>- Subsidises enterprises and organisations with <b>verified GHG reductions using already developed methods and tools</b></li> <li>- Scheme will contribute to <b>reductions of approx. 500 ktons in 2030</b>, or 11.2% of the Business as Usual emissions</li> </ul>
<p>KfW's Energy Efficient Refurbishment Programme</p> <p><i>Loan / Grant</i></p>	Germany	Businesses of all sizes and from all sectors can apply for the loan through their regular bank. Hotels are eligible for the Energy-Efficient Construction and Renovation loan (credit 276)	<ul style="list-style-type: none"> <li>- Supports <b>GHG reductions throughout the life cycle</b> of a building such as planning, preparation, commissioning, and construction and implementation costs, including <b>energy management systems</b></li> <li>- Supports investments in <b>emerging and innovative technologies</b> for climate protection</li> <li>- <b>Minimum technical requirements and energy savings levels</b> for repayment subsidies play a large role in achieving higher levels of GHG reductions</li> </ul>





Schneider, M.; Weir, J.; Barckhausen, A.; Charalambous, A.; Kastanias, P.; Constandinou, A.; Papanicolou, M.; Ikkos, A.; Kyriakides, M.; Mylonas, S. (2020): Opportunities for a green restart of the hotel industry arising from the COVID-19 pandemic: Experiences from Cyprus, Germany, Greece and the European Union. Hotels4Climate.  
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European  
Climate Initiative  
EUKI



OEB



**Anton Barckhausen**  
Head of Programme, Energy  
barckhausen@adelphi.de

**Jessica Weir**  
Analyst  
weir@adelphi.de

**adelphi**

Alt-Moabit 91  
10559 Berlin  
Germany

T +49 (0)30-89 000 68-0  
F +49 (0)30-89 000 68-10

www.adelphi.de  
office@adelphi.de