



Federal Ministry  
for Economic Affairs  
and Energy



MITTELSTAND  
**GLOBAL**  
EXPORTINITIATIVE ENERGIE

# energy solutions – made in Germany

Symposium on Energy Efficiency and  
Renewables in Building Technologies

12th November, 2018 in Dubai

Céline Kittel  
Consultant on behalf of the German Energy Solutions Initiative



Deutsch-Emiratische  
Industrie- und Handelskammer  
المجلس الألماني الإماراتي  
المشترك للصناعة و التجارة



# Content:

1. People behind the German Energy Solutions Initiative
2. The actual state of „Energiewende“
3. The RENAC AG

# People behind the German energy solutions initiative

**German Energy Solutions Initiative**  
**The Coordination Office between Ministry and Renac:**

[office@german-energy-solutions.de](mailto:office@german-energy-solutions.de)

Follow us: @export\_EE

[www.german-energy-solutions.de](http://www.german-energy-solutions.de)

**Facilitator:**

**RENAC AG**  
**Céline Kittel**

[kittel@renac.de](mailto:kittel@renac.de)

& German Chambers (AHK)

## Akteure und Partner



Head of Division German Energy Solutions Initiative  
**Laura Scharlach**  
 Southeast Asia  
 Email: [scharlach\[at\]renac.de](mailto:scharlach[at]renac.de)  
 Tel: +49 (0) 30 526 895 896



Regional Director  
**Anja Haupt**  
 Central America, Caribbean  
 Email: [haupt\[at\]renac.de](mailto:haupt[at]renac.de)  
 Tel: +49 (0) 30 526 895 873



Regional Director  
**Céline Kittel**  
 Middle-East, North Africa, Central Asia  
 Email: [kittel\[at\]renac.de](mailto:kittel[at]renac.de)  
 Tel: +49 (0) 30 526 895 875



Regional Director  
**Christiane Vaneker**  
 South America and Sub-Saharan Africa  
 Email: [vaneker\[at\]renac.de](mailto:vaneker[at]renac.de)  
 Tel: +49 (0) 30 526 895 878



Regional Director



Project Manager



Project Assistant



# Information through Renac and AHK

- ✓ Information about technologies made in Germany – in **German and English**
- ✓ Company Directory
- ✓ Website of AHK for activities in OMAN : [info@ahkoman.com](mailto:info@ahkoman.com)
- ✓ Please also always contact us!

[www.german-energy-solutions.de](http://www.german-energy-solutions.de)



## Energy solutions – made in Germany

Die Exportinitiative Energie unterstützt kleine und mittlere, deutsche Unternehmen aus den Bereichen erneuerbare Energien und Energieeffizienz bei der Erschließung von Märkten in Ausland.

Auf den folgenden Seiten finden Sie umfassende Informationen und Veranstaltungshinweise zu spannenden Märkten weltweit:



# Activities with UAE in 2019

**Business Trip to the UAE**  
on Energy Efficiency in the Industrial Sector  
October 06.-10., 2019



Deutsch-Emiratische  
Industrie- und Handelskammer  
المجلس الألماني الإماراتي  
المشترك للصناعة و التجارة

# Pillars of the Energiewende

## Efficiency first



## Direct use of renewables



## Sector coupling



The energy transition triad combines efficiency, direct use of renewables and sector coupling

Source: BMWi 2017

# A decentralized, smartly interconnected systems with multiple actors and prosumers:

## Power System in 2030

