

WIND INDUSTRY

SAFETY

CULTURE

3RD ESTA & FEM EXPERTS SUMMIT

UWE SARRAZIN, CHAIRMAN VDMA SAFETY CULTURE WORKING GROUP
6TH MARCH 2018, HAMBURG

UWE SARRAZIN, GE RENEWABLE ENERGY

Wind industry is committed to safety!



Since 22+ years in the Wind Business...

- **Site Management Worldwide
(1995 – 2002)**
- **Field Ops Management EMEA & Asia-Australia
(2002 – 2014)**
- **Head of Global Education & Learning
(within GE's Renewable Energy Services Org)
(since July 2014)**
- **Chairman of the VDMA Working Group Safety Culture**
- **Member GWO Training Committee**
- **GE Africa Learning Advisory Board member**

Uwe Sarrazin
Head of Global Education &
Learning
GE Renewable Energy
Holsterfeld 5a
48499 Salzbergen
Phone +49 5971 980 1633
Cell phone +49 173 7090 470
Uwe.sarrazin@ge.com

AGENDA

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- Trends
- Key Issues
 - Technology
 - Segments & People
- Q & A

Where is the limit ?



CHALLENGES, GLOBAL WIND BUSINESS - TECHNOLOGY -

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- Dimensions, Weight, Height
- Single Blade Installation
- Uptower Repairs
- Sub-Assembly uptower

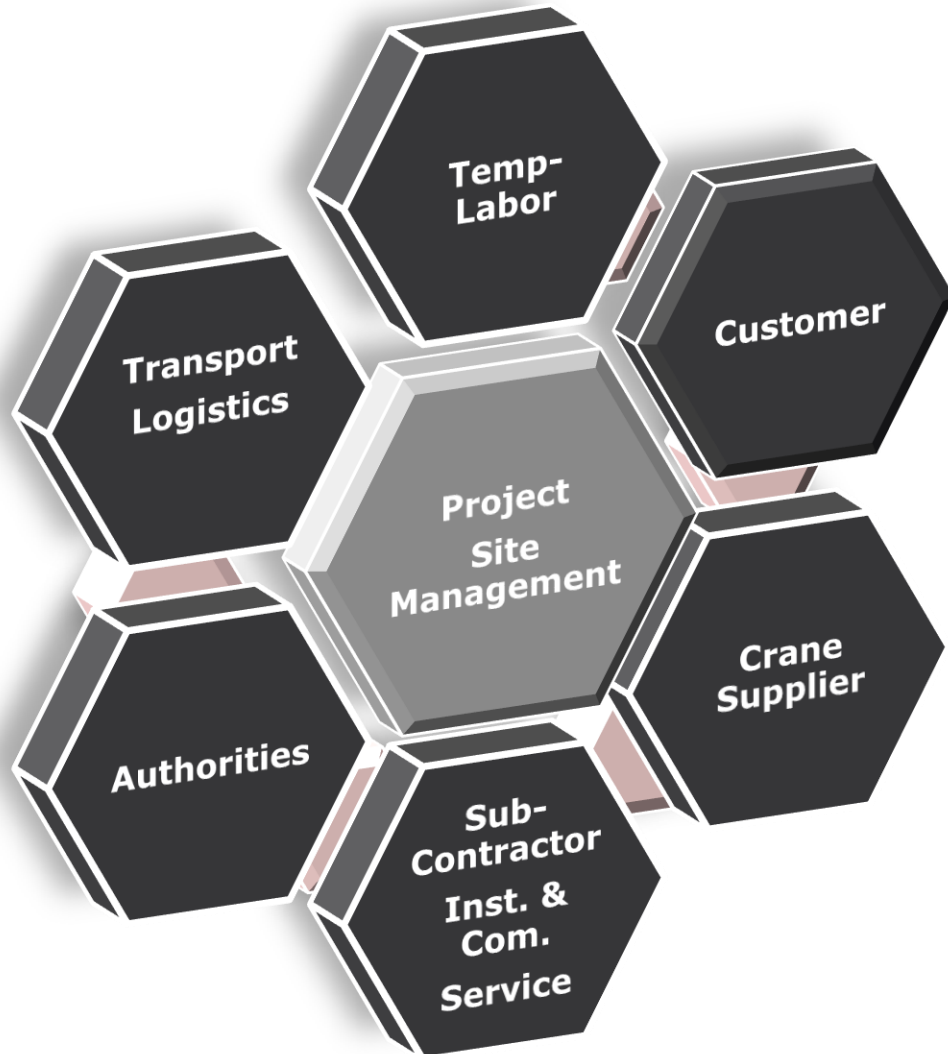
CHALLENGES, GLOBAL WIND BUSINESS - SEGMENTS & PEOPLE -

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- We are working in a global matrix...
- Extreme cost pressure on personnel
- Turbines are getting more complex, as a result profiles of field technicians / truck and crane drivers are changing

STAFFING, SITE CONFIGURATION

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To execute a project various different groups of people working together for a temporary timeframe

- ***Nationality***
- ***Culture***
- ***Language***
- ***Education***
- ***Age***

„WALK THE TALK“

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- Associations and Organizations like GWO / G+ / VDMA / ESTA / FEM / WindEurope and others need to be connected to achieve a safer work environment
 - ***This event is a perfect example of open and meaningful exchange of lessons learned and best practice !***
 - ***Now it's time to define action items & owners for the future!***



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Thank You for your attention

Please raise your questions