STM
Devrim Barış Acar
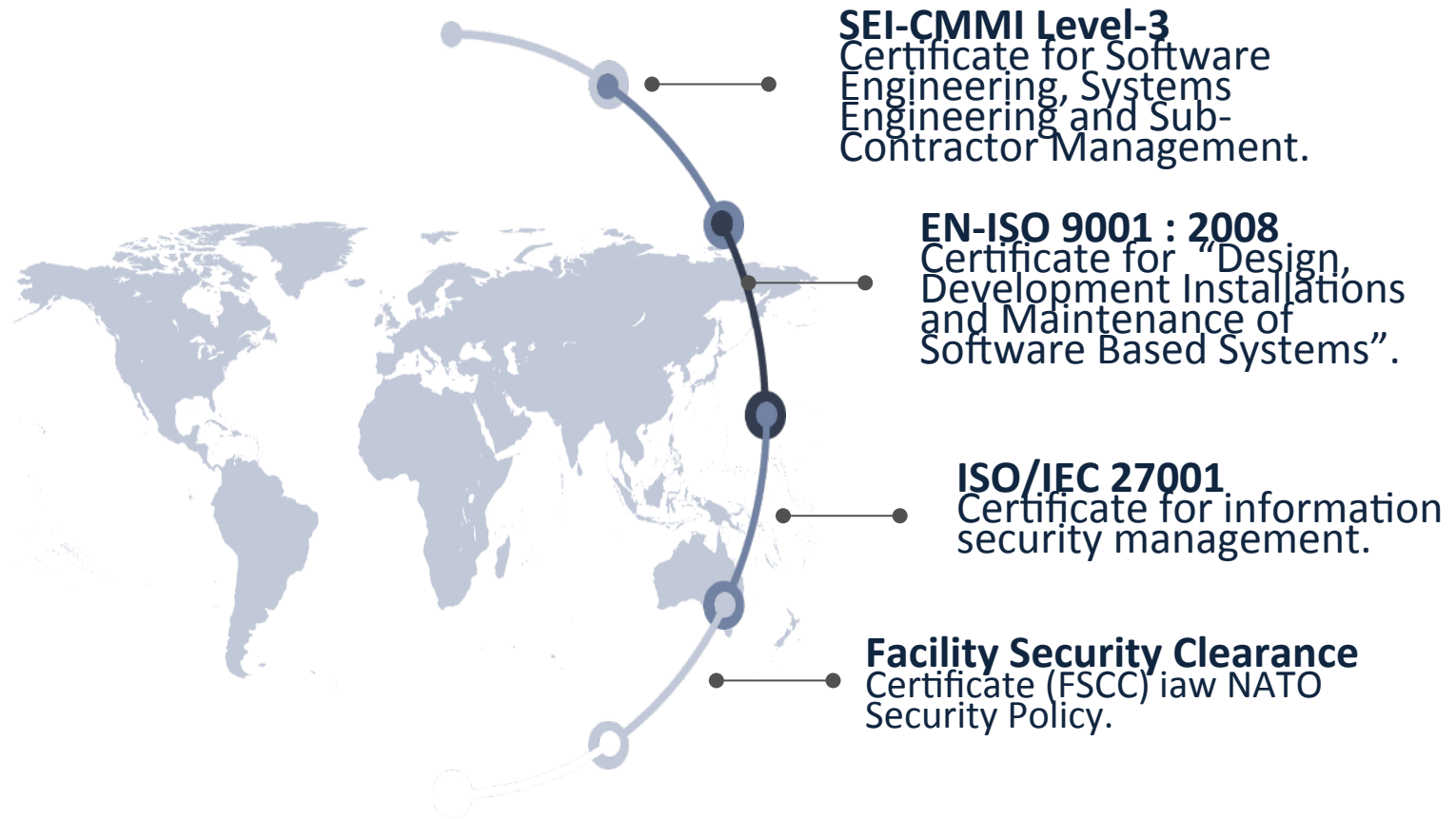### dbacar@stm.com.tr

STM – History

- STM was founded in **1991** by the Defence Industry Executive Committee decision, highest decision making authority in Turkey, for the following purposes:

  - To provide **technical support, systems engineering, project management**, technology transfer and logistics support services to TAF (Turkish Armed Forces) and SSM (Undersecretariat for Defence Industries).

  - To **develop necessary software for defence and private sector**, and to establish and operate national software centers for software development and maintenance/support.

- Over 600 employees

STM - Accredations

SEI-CMMI Level-3 Certificate for Software Engineering, Systems Engineering and Sub-Contractor Management.

EN-ISO 9001 : 2008 Certificate for "Design, Development Installations and Maintenance of Software Based Systems".

ISO/IEC 27001 Certificate for information security management.

Facility Security Clearance Certificate (FSCC) iaw NATO Security Policy.

STM Big Data & Data Science Capabilities

- ## Data engineering
  - We can architect, deploy and maintain big data systems.
  - We can design systems both for batch and real-time processing requirements.
  - We use mainly open source Hadoop distributions and Apache projects.
  - We develop our own software and linux distribution for fast deployment of Hadoop systems called Overa.

- ## Data Science
  - Image Processing
  - Machine Learning
  - Deep Learning
  - Artificial Intelligence

"Driver" behaviour and acceptance of connected, cooperative and automated transport

Call Identifier   MG-3.3-2018

Work Programme Smart, green and integrated transport

Sub-Category   Mobility for Growth

Partners

- Driver Scoring
- Driving Behaviours
- Driver Recognition using Driving Patterns
- Safe Driving

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