## Standards are everywhere!





These are just a few of the thousands of standards that improve the safety, quality, and performance of the structures, products, and processes people rely on every day – as in the smart city scene on the other side.

- 1 ANSI/ASME PTC 42, Wind turbines
- **2** IEC 61400-12, Performance measurements of electricity producing wind turbines
- **3** ANSI/ASA S12.9, Procedures for description and measurement of environmental sound
- **4** SAE J 1713, Structural testing of passenger car and truck disc brakes
- 5 ANSI Z245.1, Mobile wastes and recyclable materials collection, transportation, and compaction equipment - safety requirements
- 6 ISO TR 17098, Packaging material recycling -Substances which may impede recycling
- 7 ISO 16840-1, Wheelchair seating Part 1: Vocabulary and measures for body segments, posture, and postural support surfaces

- 8 ANSI A117.1, Buildings and facilities -Providing accessibility and usability for physically handicapped people
- 8 ISO/IEC TR 16167, Information technology -Telecommunications and information exchange between systems - Emergency calls
- **9 ASTM F1031**, Standard practice for training the emergency medical technician
- 10 AAMI TIR 11, Selection and use of protective apparel and surgical drapes in health care facilities
- **11** IAPMO IGC 143-2000, Sanitary flooring system
- **12 ASTM F2020**, Standard practice for design, construction, and procurement of emergency medical services systems ambulances
- 13 NFPA 1, Fire Code

