

ISO Committee on conformity assessment

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ISO at a Glance

Inspiring innovative SOLUTIONS



ANNUAL REPORT 2012

We are ISO

The International Organization for Standardization.
We develop and publish **International Standards**.
We give you the **tools** for
a simpler, faster and better world.

Our MEMBERS

Building a network

164

active members

comprising

111

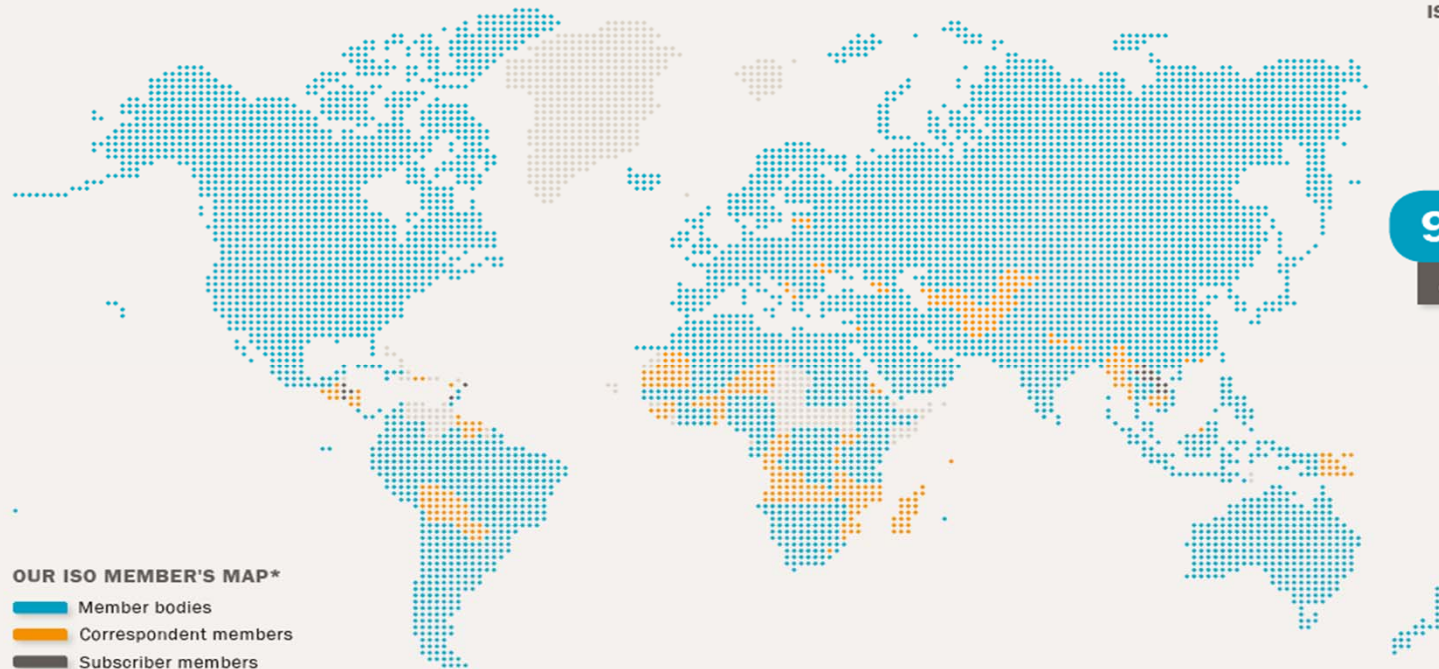
member bodies

49

correspondent members

4

subscriber members



ISO MEMBERS REPRESENT:

98 %

of the world GDP
(Gross Domestic Product)

97 %

of the world population

* Approximate scale

ISO at a Glance (continued)

Our WORK

Meeting market needs

1 280

ISO standards

+5 %

of publications of new and revised standards and other document types compared to 2011

NUMBER OF ACTIVE WORK ITEMS PER YEAR
STANDARDS PUBLISHED PER YEAR



19 573

total portfolio of ISO standards

1 583

new projects registered

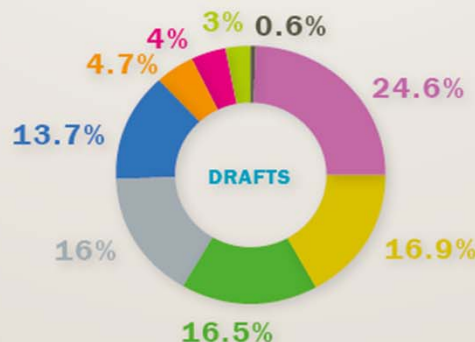
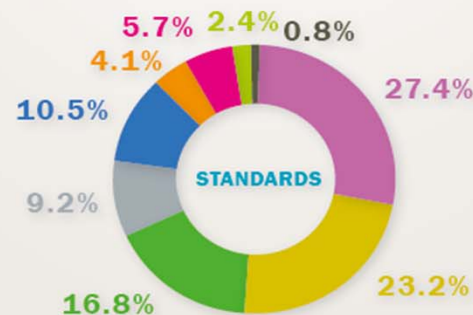
+1.6 %

compared to 2011 with 1 557 new projects

Our PORTFOLIO

Being globally relevant

- Engineering technologies
- Materials technologies
- Electronics, information technology & telecommunications
- Generalities, infrastructures & sciences
- Transport & distribution of goods
- Health, safety & environment
- Agriculture & food technology
- Construction
- Special technologies



Our EXPERTS

Having the best and brightest

100 000

experts around the world

18

technical meetings each working day of the year were in progress somewhere in the world

3 368

technical bodies

comprising

224 technical committees
513 subcommittees
2 544 working groups
82 ad hoc study groups

729

liaisons with other international organizations

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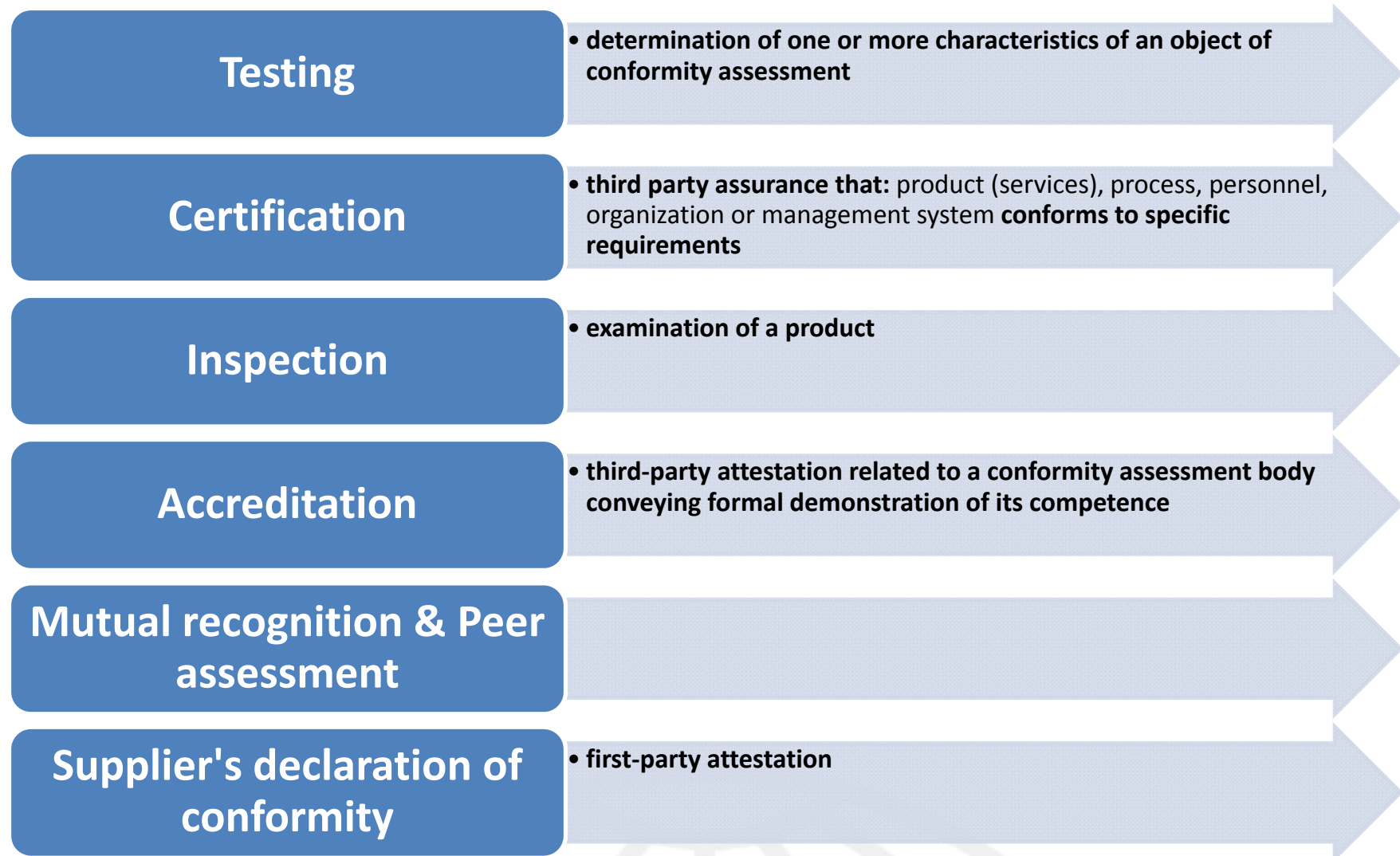
Definition of conformity assessment



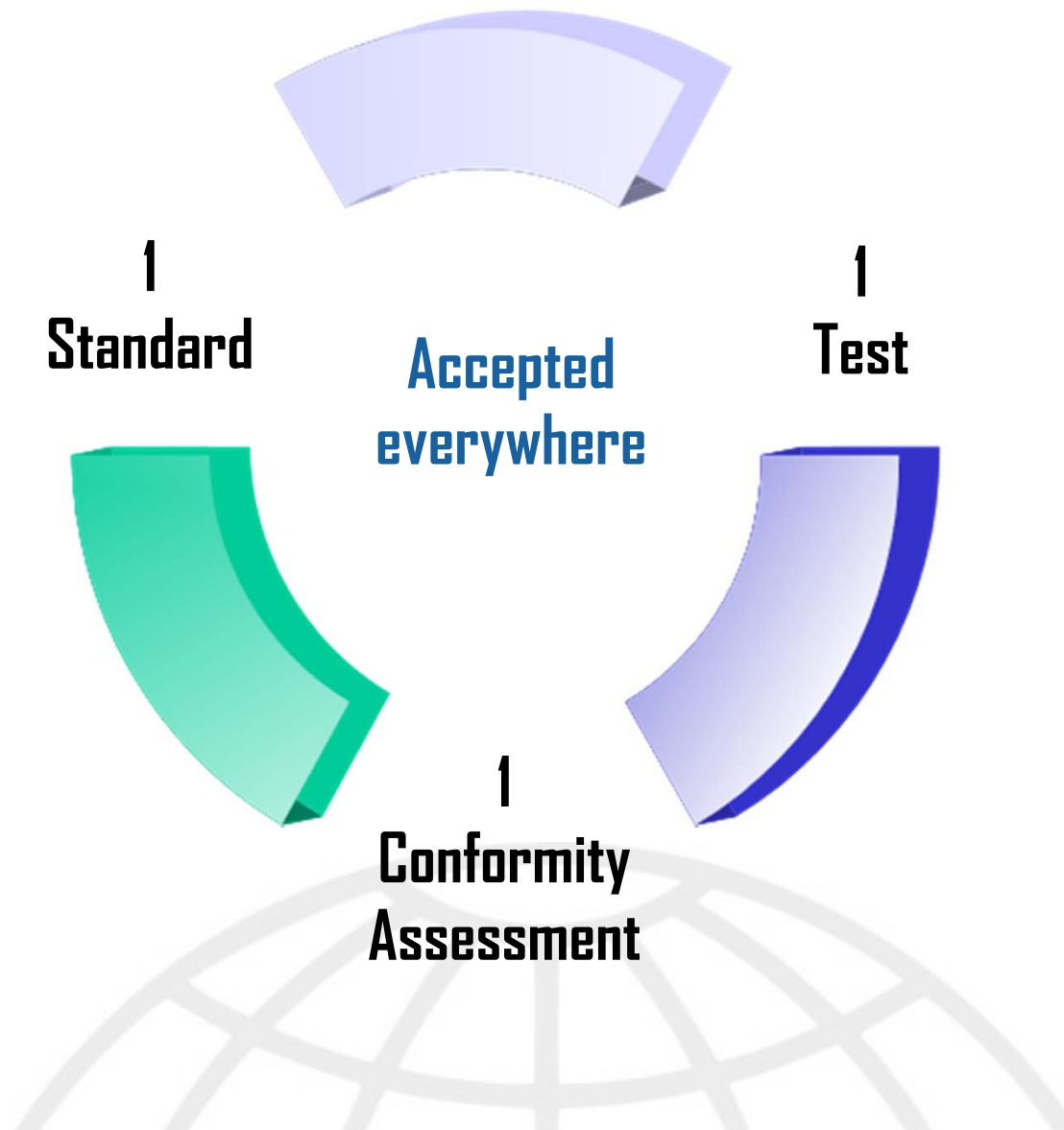
the demonstration that **specified requirements** relating to a product, process, system, person or body **are fulfilled**.

[Clause 2.1,
ISO/IEC 17000:2004(E): *Conformity assessment - Vocabulary and general principles*]

Conformity assessment activities



The 1-1-1 dream of conformity assessment



ISO Committee on conformity assessment (ISO/CASCO)

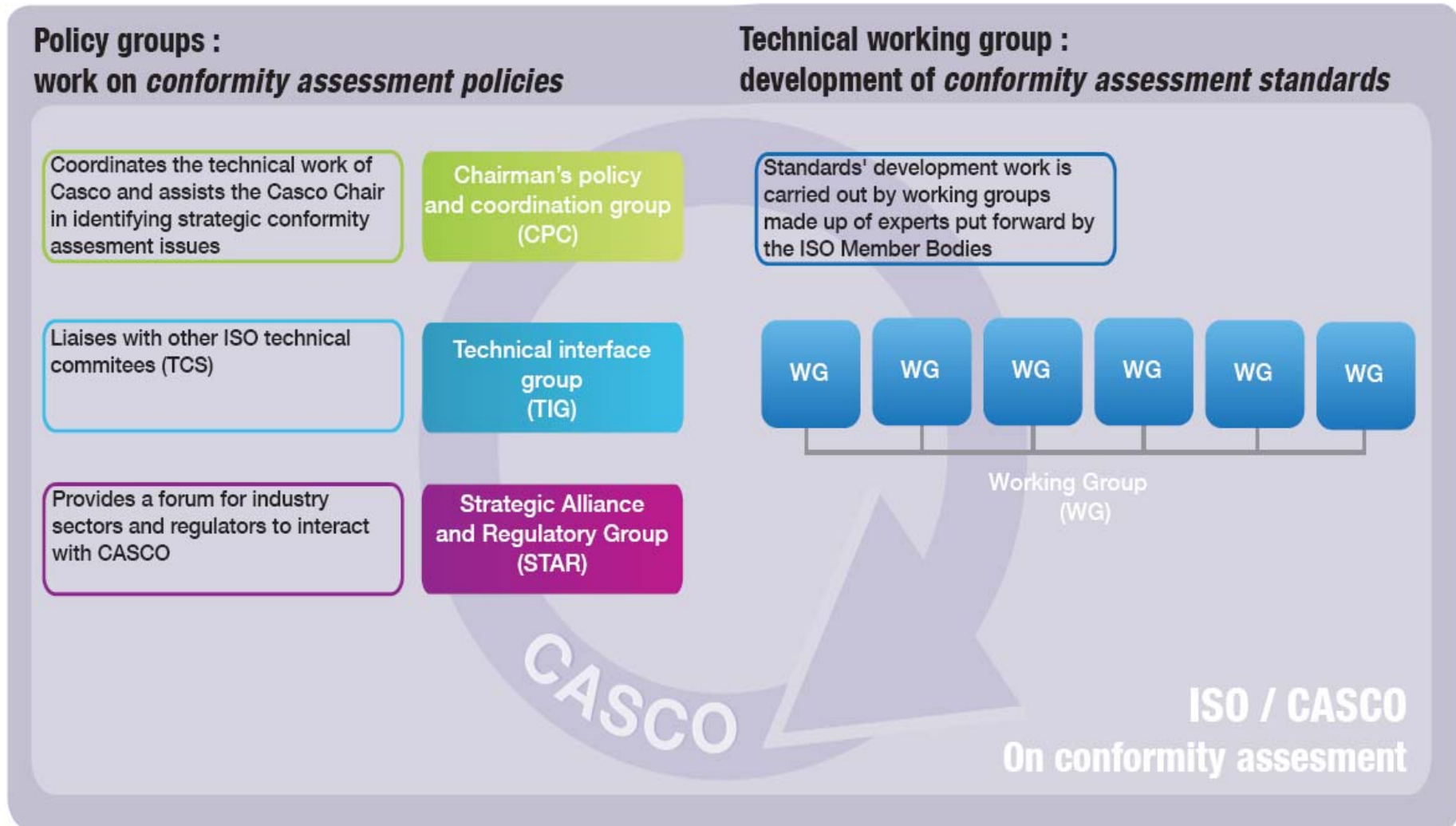
ISO/CASCO performs **both policy and technical work**. It is the only ISO committee developing standards that is based in Geneva and is directly managed by ISO.

19 international organizations are **liaison members** of ISO/CASCO:
BIPM, CEOC, CAC, EFAC, EOQ, Eurolab, IAF, IFAN, IFIA, IIOC, ILAC, INLAC, IPC, IQNet, ITU-T, OIE, OIML, UILI, UNFCCC and IEC.

120 ISO members are represented in ISO/CASCO (73 participating members and 47 observers).

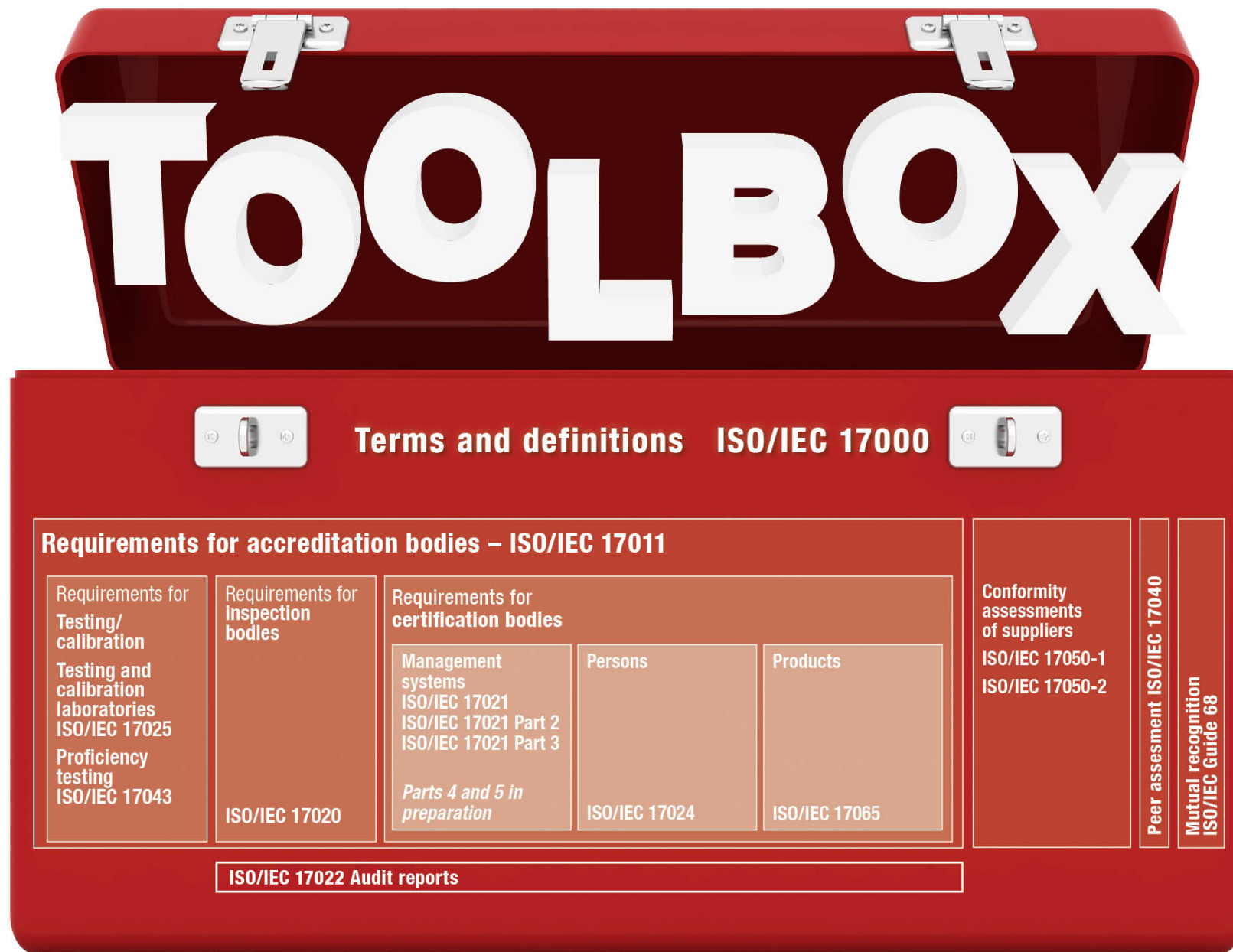
Structure is based on a **continual improvement and feedback cycle**.

Structure of ISO/CASCO



Conformity assessment standards

ISO/CASCO has developed a series of standards for the operation of each of the conformity assessment bodies (CABs) and for the operation of **accreditation bodies (ABs)**, as well as for peer evaluation and other associated activities. These standards are referred to as the ISO/CASCO Toolbox.



ISO/CASCO recently published standards

ISO/IEC TS 17021-3 *Conformity assessment - Requirements for bodies providing audit and certification of management systems Part 3: Competence requirements for auditing and certification of quality management systems*

ISO/IEC 17067 *Conformity assessment – Fundamentals of product certification and guidelines for product certification schemes*

ISO/IEC TS 17023 *Conformity assessment – Guidelines for determining the duration of management system certification audits*

ISO/IEC TS 17021-4 *Conformity assessment - Requirements for bodies providing audit and certification of management systems Part 4: Competence requirements for auditing and certification of event sustainability management systems (To be published soon)*

ISO/CASCO standards in progress

ISO/IEC 17021 (CASCO WG 21) *Requirements for bodies providing audit and certification of management systems* (Revision, WD).

ISO/IEC TS 17027 (CASCO WG 30) *Terminology related to competence of persons for certification of persons* (New TS, DTS)

ISO/TS 22003 (CASCO JWG 36) *Food safety management systems* (Audit and certification of FSMS) (Revision, DTS).

ISO/IEC 17026 (CASCO WG 32) *Model scheme for certification of manufactured products* (Revision Guides 28 and 53, WD).

ISO/IEC TS 17021-5 (CASCO WG 39) *Competence requirements for the certification of asset management systems* (New TS, DTS).

Benefits of conformity assessment



Consumers : provides them *with confidence* that a product or service will perform as expected. Very often we have more confidence in a product that bears some form of mark indicating that it meets requirements.



Service providers and manufacturers: They need to be sure that what they produce meet their declared specifications and *delivers on customer expectations*.



Regulators: gives *a tool to enforce* health and safety and environmental legislation and *regulations*

Thank you

Confidence has a nickname...

iso.org

