

Standardization in Brazil

ABNT: Brazilian Association for Technical Standardization

- ✓ Non governmental organization, a civil society
- ✓ Founded on 28.09.1940
- ✓ Constituted by 56 Technical Committees, from which the CB-03 corresponds to the electrical and electronics areas
- ✓ Brazilian unique Forum for Standardization (24.08.1992)

IEC: International Electrotechnical Commission



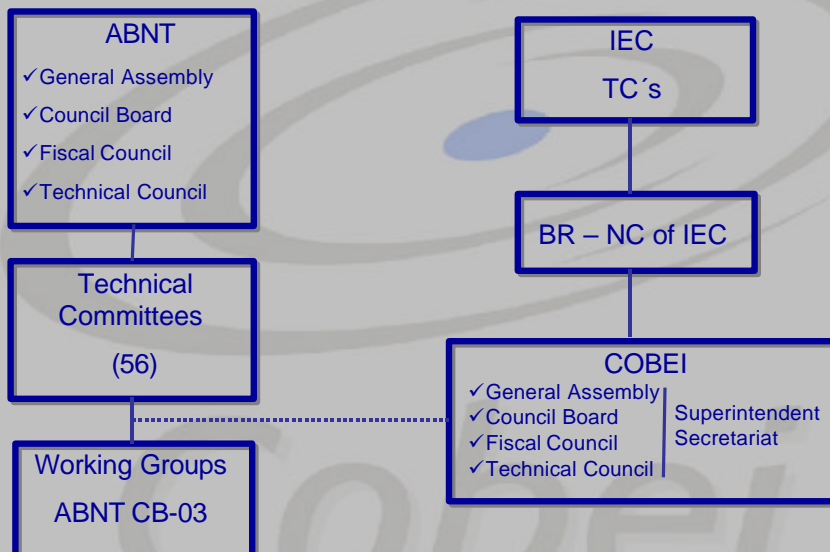
Brazilian National Committee of IEC



COBEI: Brazilian Committee for Electricity, Electronics, Illumination and Telecommunication

- ✓ Private civil society, maintained by associations and enterprises of electrical, electronics and related areas
- ✓ Founded on 9th April 2002
- ✓ Mission :
 - To mobilize enterprises, entities and professionals in order to support the correspondent standardization activities
 - To represent Brazil at IEC

Structures / Interaction



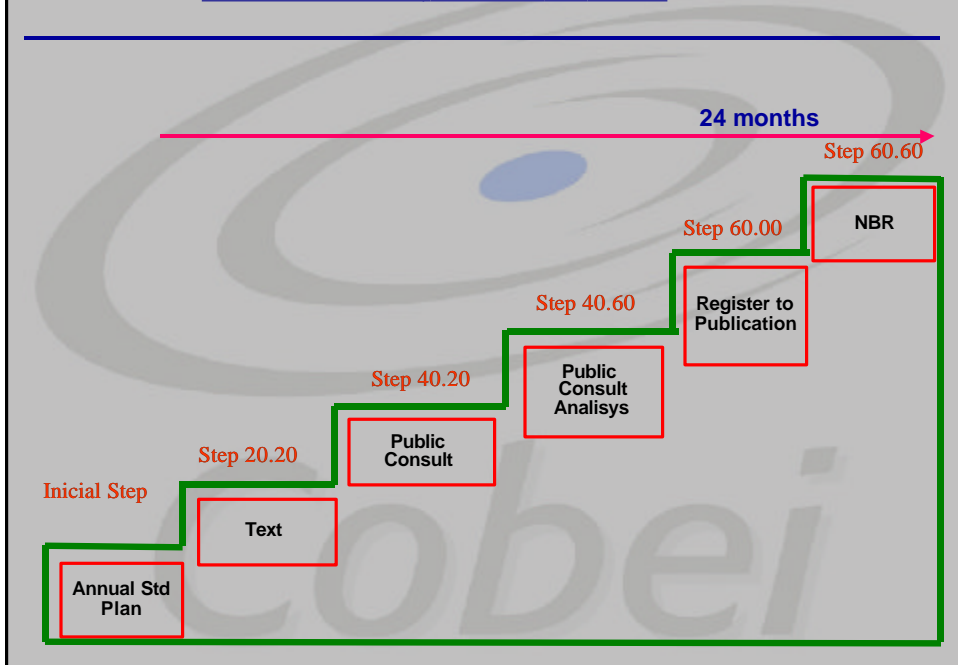
Strategies

- ✓ To develop a harmonious and efficient relationship with ABNT
- ✓ To incentive the Brazilian participation at IEC TC's and activities
- ✓ To divulge the activities and importance of working on standardization areas related to associations and companies

Objectives

- ✓ To support administratively the standardization activities
- ✓ To promote and stimulate the outspread of the technical standardization in the Country
- ✓ To support and coordinate the activities of the ABNT/CB-03-WG's
- ✓ To act in order to intensify the process of elaborating, review and publishing of technical standards
- ✓ To be the link between the WG's and the ABNT/CB-03
- ✓ To elaborate and supervise the annual standardization plan
- ✓ To participate and cooperate with national and international organizations for standardization
- ✓ To increase the adoption of international standards as national standards
- ✓ To support and coordinate the activities of the Brazilian NC-IEC
- ✓ To be the link between the local WG's and IEC structure and TC's
- ✓ To provide the access to IEC documentation

Standardization Process in Brazil



Standardization Plan 2003

Actual stand

WG's

- in activity : **70**

Running Projects :

- Total in process(phases 20,40,60): **230**
 - Being:
 - For public consult (phase 40) **145**
 - To be published (phase 60) **137**
- Projects equivalent to IEC (No deviations) **69 (16 in 2002)**
- Projects based on IEC (with some local deviations) **37(52 in 2002)**