



ELEVATOR & ESCALATOR COMPONENT
MANUFACTURERS' ASSOCIATION OF INDIA

Standards Comparison India

TAK Mathews

May 2023

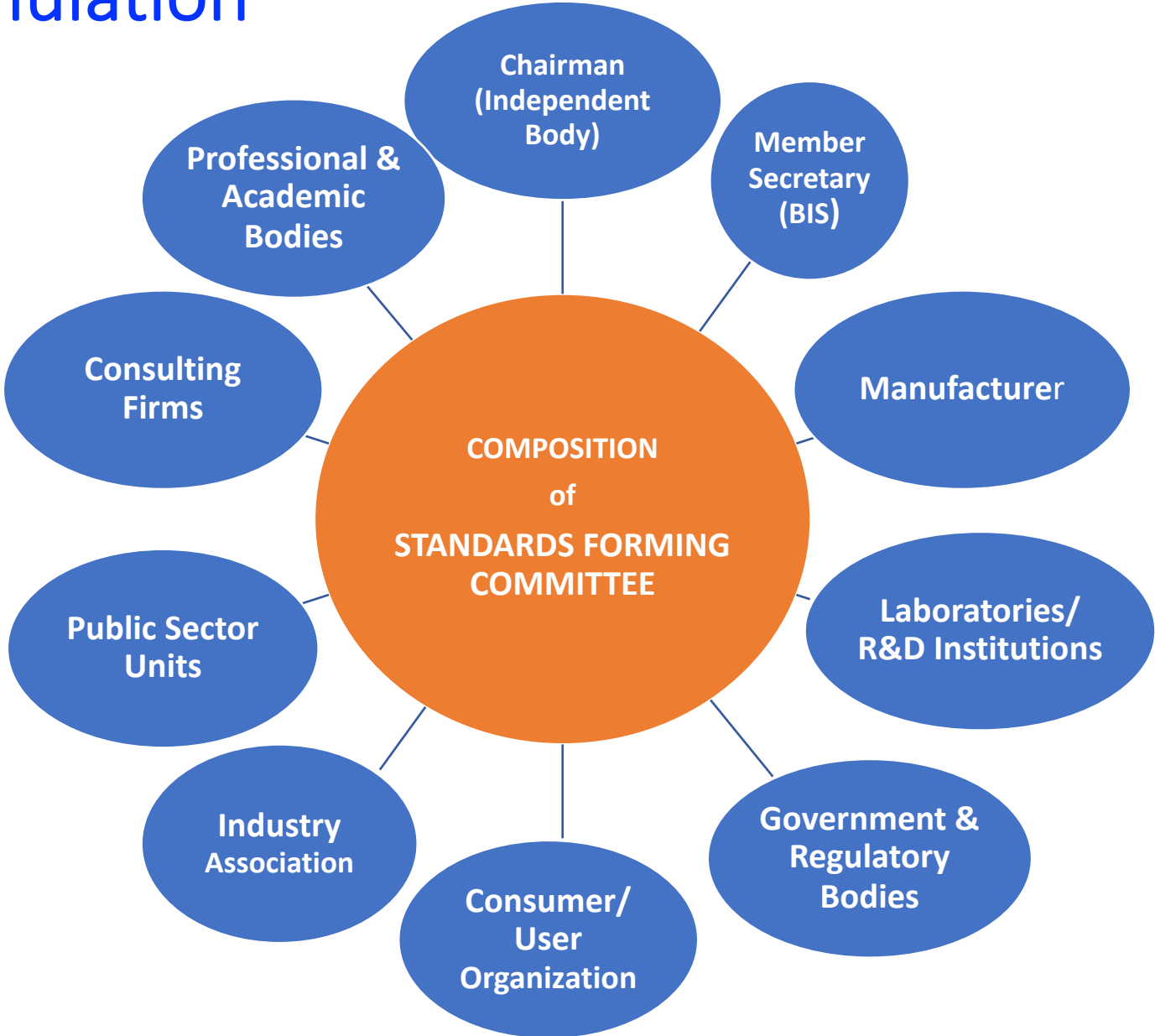
Indian Standards & Codes – Custodian



Bureau of Indian Standards (BIS)

- The Indian Standards Institution (ISI) founded in 1947
- BIS Act 1986 gave statutory status to BIS
- BIS Act 2016 makes BIS NSB of India
- 15 Division Councils, 842 Committees/Panels
- More than 10000 Experts
- Founder Member of ISO and holds several Leadership positions

Standards Formulation



Indian E&E Standards – The Origin

The Bombay Lifts Act, 1939¹

(BOMBAY ACT No. 10 of 1939)

An Act to provide for the regulation of the construction, maintenance and safe working of certain classes of lifts and all machinery and apparatus pertaining thereto in the Province of Bombay.

Whereas it is expedient to provide for the regulations of the construction, maintenance and safe working of certain classes of lifts and all machinery and apparatus pertaining thereto in the Province of Bombay in manner hereinafter, appearing; it is hereby enacted as follows:—

1. Short title.

This Act may be called the Bombay Lifts Act, 1939.

Standards Formulation – E&E

The E&E Committee:

Electro Technical Committee 25 (ETD 25)

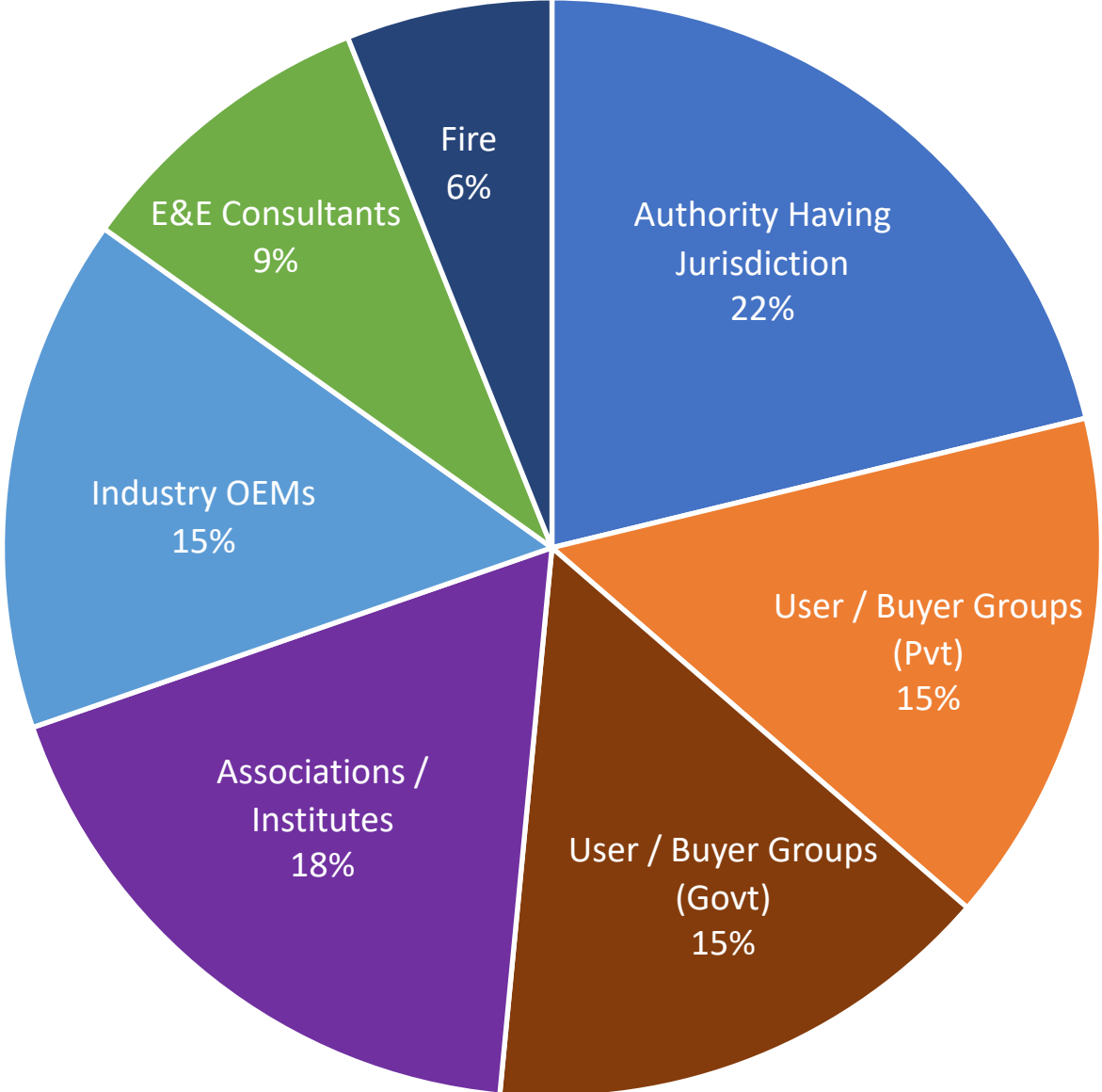
The Working Panel:

P4 Panel

[Email: eetd@bis.gov.in](mailto:eetd@bis.gov.in)

Visit BIS website : bis.gov.in

ETD 25 Committee Composition



EECMAI
is a member

ETD 25 P4 Working Panel Composition

Work is done by the

- 5 OEMs
- 2 Consultants



We normally leave our working hats outside.

Indian E&E Standards – A word of caution

Implementation is a State subject

Many States do not have legislation

Instructions & Special Tools for Maintenance

Guided by IS 17600 Part 6

भारतीय मानक
Indian Standard

IS 17900 (Part 6) : 2022

व्यक्तियों और सामानों
के परिवहन के लिए लिफ्ट
भाग 6 लिफ्टों के अनुरक्षण के लिए मार्गदर्शिका

**Lifts for the Transport of
Persons and Goods**

Part 6 Guide for Maintenance of Lifts

While Installer & Maintainer are differentiated, requirements are loosely worded.

In India, the general thought is that maintenance is best left to OEMs.

Third party maintenance invariably involves change of controller and safety components

EECMAI Training Initiatives

EECMAI conducts regular training programs -

- Every 2nd Wednesday Open Webinar at 15:30 IST
- Every 4th Wednesday Members only webinar