



The CKM is an entity which guides and empowers industry to focus on the right management and quality tools enabling it to produce environmentally friendly high quality products at the lowest cost using relevant technology for competitiveness.

Self-empowerment has been the cornerstone of ELCINA's activities for enhancing competitiveness of industry. ELCINA has tried to achieve this goal by spreading knowledge through Seminars, Workshops and Training Programs on contemporary management systems and emerging technologies. These are challenges which industry must overcome to compete successfully in a globalised economy

The ELCINA-CKM would endeavour to support industry through:

- Training to all levels of Supervisory staff and Managers responsible for manufacturing activity to enhance competitiveness through better quality & technology at lower cost
- Taking Up On-site / In-House Training for companies requiring programs for organisation development and in Industry clusters where a small group of companies may need such training facility
- ELCINA-CKM would also endeavour to develop top management talent by providing access to experienced management gurus who can sharpen vision, foresight and develop capacity to strategise for the future

Management skill-set which ELCINA- CKM seeks to address for enhancing competitiveness:

 **Quality Improvement Techniques**

such as SPC, Problem Solving, Six Sigma, 5-S and Mistake Proofing

 **Cost Competitiveness**

through Value Engineering, Productivity Improvement & Lean Manufacturing

 **Organisation Efficiency**

such as TPM, TQM, Kaizen, Kan Ban, Just-in-Time, Benchmarking, Suggestion System, Small Group Activity, APQP, FMEA and MSA

 **Technology Upgradation**

by creating the ability to develop new Products and Improved Processes by focussing on Energy Efficiency and Clean & Green technologies (RoHS, Eco-Design, WEEE ...) which have become a major concern due to global warming.

 **Management System Standards**

such as ISO 9001, ISO 14001, ISO 20000, OHSAS 18001 and EICC (Electronic Industry Code of Conduct)



ABOUT ELCINA – Genesis, Evolution & Mission

ELCINA was established in 1967 when India's Electronics industry was still in its infancy. Since then, ELCINA has been well known as an interactive forum for electronics and IT manufacturers. Apart from the basic objective of promoting hardware manufacturing through active representation and advice to the Government, ELCINA has been networking with technical institutions, business promotion bodies both in India and abroad. Today, in an increasingly liberalised environment, there is an even greater focus on professional and value-added services rendered by the Association to the Electronics and IT Community

As India's oldest and largest electronics Association, ELCINA has always remained committed to the promotion of electronics manufacturing culture in the country focusing on components - the building blocks of electronics industry. ELCINA has widened its horizons and broadened its activities to include the development of entire Electronics and IT Hardware, including consumer electronics, telecom, IT, industrial/professional, defence/strategic electronics and other emerging areas like medical and automobile electronics, embedded systems and hardware design.

ELCINA, which is an ISO 9000:2000 Association certified by UL, continues to work towards correlating the common interest of electronic hardware manufacturers with that of equipment, material and machinery producers for accelerating growth.

ELCINA has taken the initiative to create awareness on hardware manufacturing drawing up a well-defined agenda for both - the Government as well as the industry. ELCINA believes that the Government and the industry need to work together to stimulate manufacturing and catalyse an IT/Electronics boom that is sustainable. In sync with this philosophy, ELCINA is persistently working for changes that would strengthen India's electronics and IT manufacturing base and make it a leader on the world electronics map.