

# ISO/IEC 17025: 2017 Competence, Impartiality And Consistent Operation Of Laboratories.



### What is ISO 17025:2017?

- A standard for laboratories to show that they generate correct results and operate competently.
- Helps to promote confidence in their work nationally and globally.
- This standard is applicable to all those industries/ organization who's work is related to test or calibrations.

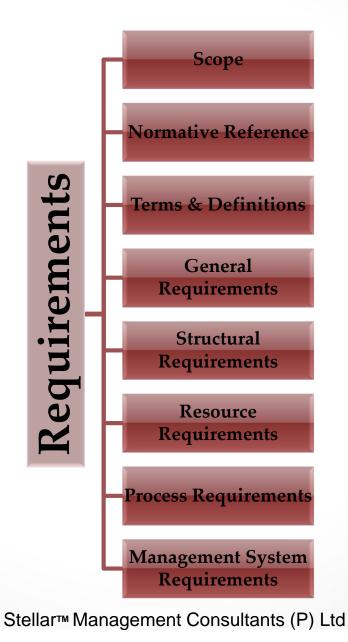


### Use of ISO 17025:2017

- Helps in development of the quality management system of the organization .
- Helps in technical operations
- Helps in administrative control
- Helps recognized as a competitive laboratories.



## Requirements of ISO 17025:2017





#### **NABL**

- National Accreditation Body for Testing & Calibration Laboratories (NABL) is the Accredited body for ISO 17025 in India.
- Its accreditation system is based on ISO/ IEC 17011: 2004 "Conformity Assessment".
- It provides accreditation to all major fields of Science and Engineering including medical testing laboratories



### **Benefits of ISO 17025:2017**

- Increased of confidence in Testing/Calibration Reports
- Control of laboratory operations and have better Quality Assurance System
- Technically competent
- Increase in business
- Increase Customer satisfaction and confidence
- Better access for products in national and global markets.
- Resource reduction
- Waste reduction