# TESTAMATIC

## SUSTAINABLE ENGINEERING

# About Us

- **Established 2012**
- Over 50 Years of rich Industry Experience from founding members
- **Specialized in Test, Measurement & Control Engineering**
- Serving some of fortune 500 companies and Startup's.

# Why?

- Cross functional expertise with *product life cycle development experience.*
  - *RPT*
  - *Tech Transfer – Concept, Design, Build, Test, Transfer*
- Frugal engineering thinking
- Agile contract framework to suite customers business models.
- Diversified Customers
  - Cross Industry / Markets
  - MSME's to MNC's
  - Domestic and Overseas clients

# Why?

SPEACILITIES

- *Manufacturing Test Engineering Solutions*
  - End Of Line, Process Model & Drivers
  - Desktop Remote support
  - Proto build support (low volumes)
- *Embedded Engineering*
  - Software
  - Custom Hardware

SKILLS
- NI TestStand®, LabVIEW ®, CVI/LabWindows®
- C++, Visual C++ and C#
- PXI, PCI, cRIO, cFP, FPGA, Industrial PCI platforms
- Embedded C
- Automotive and Industrial Communication Protocols, CAN, KeyWord, LIN, BlueTooth, TCP/IP, SPI,IIC,etc
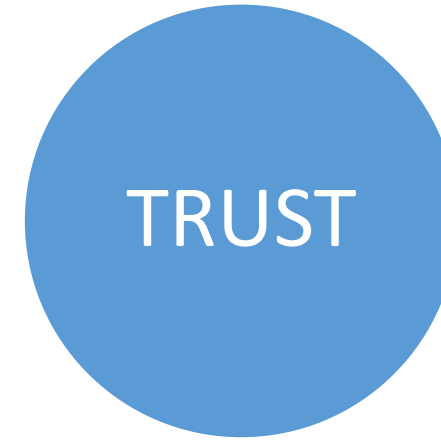
# Case Studies

- Database management for Honeywell, Canada
- Product Test development, Rheem, USA
- Bistable valve EOL, Faiveley Transportation
- Process Model, Test Development, Hill-Rom, USA
- Ram Download(Testability S/w), Hill-Rom, USA
- Medical Critical equipment for GE, India
- Power Product Simulator, Strattec, USA
- Flashing station, Inteva Products, India
- RVC Final test Focal Axis tester, Delphi, India
- Fully Electronic Retractor, Autoliv, India

# Collaboration

POSSIBILITIES

TRUST

## DATING

- POC / Idea RPT
- Resource model
- Desktop Remote support (A-Pac)

## MARRIAGE

- Work Package
- B-O-T models
- Idea & Skill Proliferation

# LOOKING FORWARD

THANK YOU!