

Construction Clients Aspirations & Shortfalls

What building clients really need
from the industry

S.Mahalingam

My Experience in this Area

- Looking after Infrastructure Development & Management in TCS
- Chairman of Tata Realty & Infrastructure
- Continuation of Involvement as Board Member in Growing Organisations
- Part of Skills Mission in India

Issues

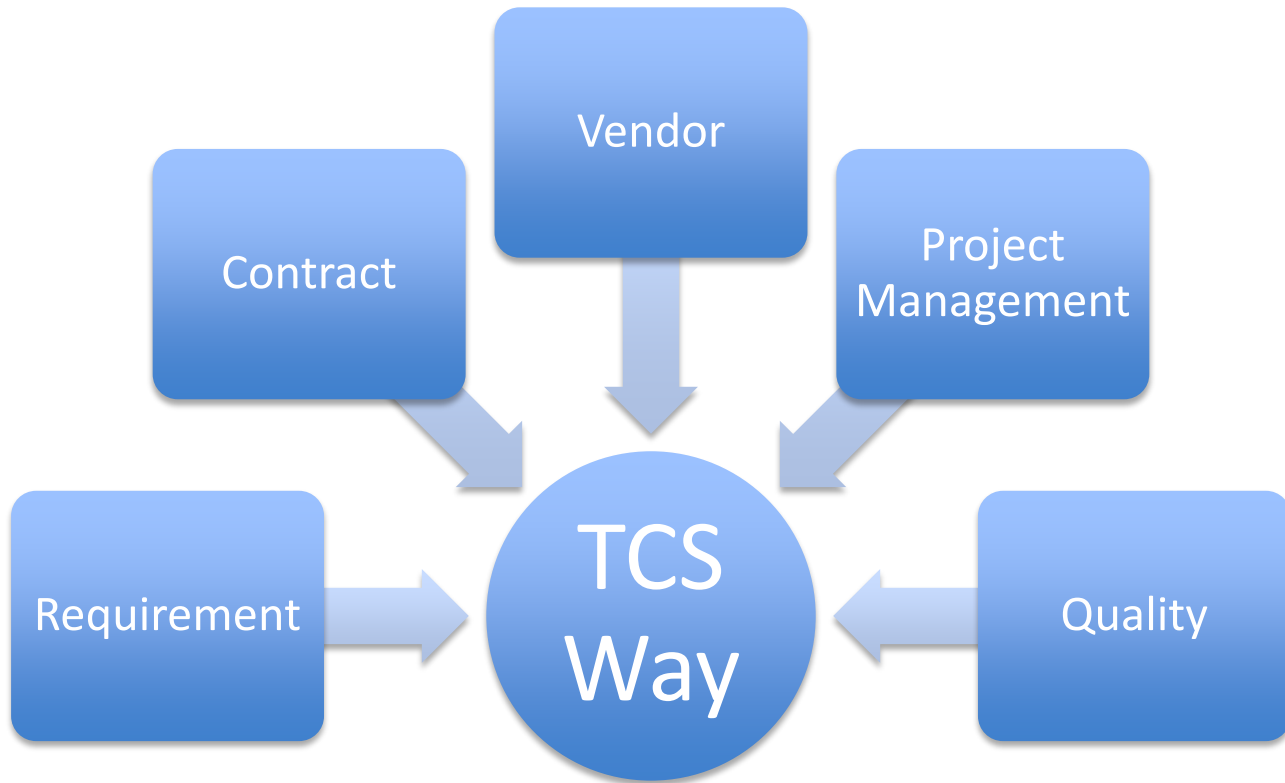
- Time from Start to Finish
- Cost Estimation
- Architecting for Sustainability
- Regulatory Approvals
- Assembling Components
- Project Planning, Monitoring and Control
- Acceptance
- Fund Management
- Putting it to use
- Maintenance

Reasons for Uncertainty

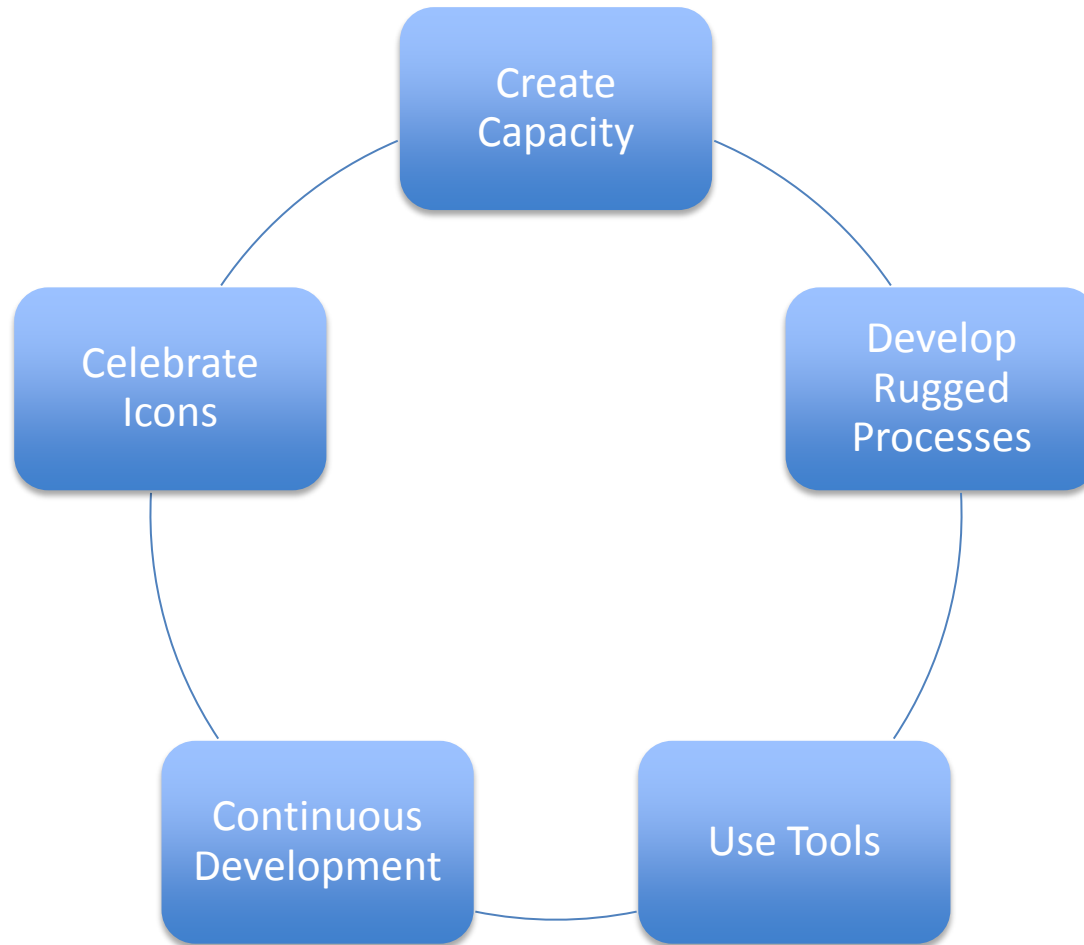
- Tentative Initial Plan
- Inadequate attention to Design
 - “Sustainability” as add on
 - Change Management
- Lack of Productivity Benchmarks
- Process for Building & Assuring quality
- Clarity in Lifetime Costs
- Poor Risk Management
- Lack of Process Orientation and Tools Usage

Management's Requirement

- Built to Last
- Have the Maximum Efficiency- in terms of Time, Cost & Quality
- Visualise - Know where you stand each day
- Plan for Judicious Use of Funds
- Meet IRR requirements



Building People in IT Industry



Aspiration

- Repeatability
- Predictability
- Sustainability
- Quality
- Affordability

Thank You