



CASE STUDY

2025

steel-a-thon
Prove your Metal
Season XII 2025

Case Title

Optimise Steel Processing
centres for long products

Background: TSL has several steel processing centres spread across the country with a rated capacity far more than the produce of billets at TSL to keep a flexibility of operations in our supply chain. These processing centres cater to conversion of billet to our finished long products which get directly sold in the market.

These processing centres run with an oversight of TSL and Quality Assurance and brand guidelines get monitored by our teams. It is important to find out the right number of SPC suppliers we need to efficiently and effectively meet our customer needs.

Problem Statement: - Having more SPCs in system leads to higher cost of managing these SPCs and also differential contract rates and operating efficiencies which create a supply chain which is not lean.

Project deliverables: - Please help TSL design the best possible SPC mix which would optimise cost, enhance customer experience and help cater to markets we want to cater to