"Visit to Schneider Innovation centre"



Weekly Learnings 45 / 2025

I was lucky to get a guided tour from <u>Roshan Varadarajan</u> and <u>Sweta Sharma</u> at the Innovation facility in Bengaluru.

I learnt a lot in the visit.

- 1. This is one of 4 global Innovation centres, the second busiest for schneider.
- 2. The Schneider brothers started in business before electricity was born in the 1700s. They built the first locomotive in France.
- 3. They started in India with a JV with Tatas. They have made numerous acquisitions globally and in India.
- 4. They have 42,000 employees and hire 600 to 700 graduate engineer trainees every year.
- 5. India loses 20 paise on every rupee earned in energy. Transmission losses are about 15 pc, used to be 30 pc.
- 6. 35 % of factory mishaps in India occur because of sone faulty electrical connections.
- 7. Energy will be a big consumer platform business in the future, consumers will produce solar energy at home and sell it to the grid.
- 8. The Innovation from this centre helps consumers reduce their electricity bill, helps factories automate better and prevents accidents.
- 9. The work here is predictive to prevent serious catastrophes. Some great Innovations for the B2B and B2C segments.

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