Part 1 Two Decades at Bosch

A Journey of Learning Growth and Enduring Power

Part 1 of 7: Early Days & First

Innovations



§ 1/11: Twenty Years A Milestone

Reflecting on a
Transformative Journey at
Bosch

- A period long enough to witness huge shifts in tech, orgs, and self.
- Immense gratitude: Bosch provided fertile ground to learn and grow.
- A personal Agile journey paralleling the tech whirlwind.

§ 2/11: The Beginning Bangalore CI eWorks

A Time of Camaraderie and Shared Learning

My Bosch story began here, forging bonds that last a lifetime.

(Five of us still keep in touch via WhatsApp!)

§ 3/11: First Day Culture Shock

A Pre Google World for Me Internally

- For my generation, no instant internal Google felt like losing oxygen.
- Today, that "oxygen" for many is GenAI; tools change, need for knowledge remains.

§ 4/11: First Challenge Performance Issues

Diving Deep into Data Optimization Early On

- Product I worked on was plagued by slow performance.
- My first deep dive into the world of data optimization.

§ 5/11: The Fix Methodical Fundamentals

Analysis Indexes Query Optimizations

- Analyzed workload, data access patterns.
- Introduced carefully chosen indexes and query optimizations.
- Remarkable improvement magic was in the basics!

§ 6/11: Internal Information Labyrinth

The Challenge of Finding What You Need

Finding processes, templates, forms, contacts was a **treasure hunt**.

This palpable pain point sparked an idea.

§ 7/11: My First Bosch Innovation

Creating an Internal Search Engine

- A personal project: Crawled open network folders, collected metadata.
- Built a simple ASP page for searching.
- Colleagues started using it to navigate the info maze.

§ 8/11: Core Lesson From Early Days

Impact from Addressing Felt Pain Simply

- Sometimes, the most impactful solutions arise from:
- Directly addressing a **felt pain** point.
- Using simple, available tools creatively.

§ 9/11: Setting the Tone

Problem Solving and Proactive Improvement

- These early experiences reinforced a mindset of:
- Understanding the root cause.
- Building practical solutions.

§ 10/11: The Journey Unfolds

From Data Basics to Global Challenges

This foundation in data

fundamentals would prove invaluable.

Next stop: Vehicle diagnostics in

Santa Barbara.

§ 11/11: Venturing Abroad

New Challenges New Learnings

The Bosch journey provided opportunities to see the world.

Next Up (Part 2): Vehicle

Diagnostics & Personal Growth in Santa Barbara.

Stay tuned!



Series: Two Decades at Bosch (Part 1 of 7) Early Days & First Innovations

Part 1: Early Days & First Innovations (Current) Access Part 1 PDF

Part 2: Vehicle Diagnostics & Personal Growth (Santa Barbara)

Access Part 2 PDF

Part 3: Oracle Migration & NextGen Platform (Plochingen)

Access Part 3 PDF

Part 4: Connecting Boilers & Taming Big Data (Lollar)

Access Part 4 PDF

Part 5: Alliances, Analytics & Scaled Agile Rise

Access Part 5 PDF

Part 6: Germany, SAFe & Championing Simplicity (2019-2023)

Access Part 6 PDF

Part 7: Reflections, The Pivot & Future Vision

Access Part 7 PDF

Read the Full Article: Two Decades at Bosch...

All PDF carousels available at https://agilp.org/pdf/

Read the Full Article on LinkedIn



Reflect on Your Early Career

What Were Your First Big Learnings?

LinkedIn: https://www.linkedin.com/in/amitabhrjha/



X (Twitter): https://x.com/amitabhrjha



Web: www.agilp.org



The power of fundamentals and solving real pain points.



Disclaimer & Acknowledgments

Opinions are my own & not my employer's. Knowledge evolves; thanks to my network & AI co-pilots for co-creation. Intent:

Community sharing.