

Unlocking Value with Transformative Strategies for Operational Excellence

10th Global Pharmaceutical Quality Summit 2025

27th February 2024



Before you think Transformation, think...

In a **Patient** and **Product centric business** what “**YOU**” do is the business

Starting point of Transformation is **Looking** for the “**Ugly Picture**”

Quality & Compliance is License To Operate **NOT** “**Purpose of Existence**”



LEAN Management System – building a **Robust, Productive** and **Agile** operating model

1: Robustness

Product

- End of line testing statistically **bound to fail**

Asset

- Machines make Medicines, People manage Machines

People

- Automate the Repetitive, Skill for the Complex, Kill the Muri

2: Productivity

ECRSA

Eliminate-Combine-Rearrange-Simplify-Automate

- Autonomous Front Line
- Touch is the Enemy

Leverage Digital

- Digitization is not Digitalization
- Trust Digital to keep human outside the Loop

3: Agility

Value stream waste

- Enterprise-wide **Value Stream Mapping** to identify waste

Zero touch planning

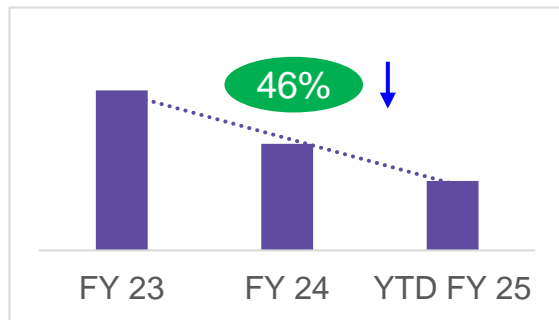
- Automate e2e planning and scheduling with **predictive insights** and zero touch

4: Capability

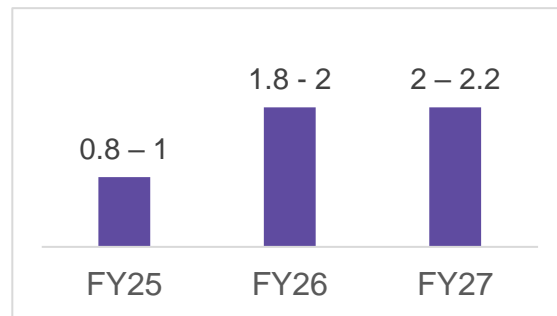
- **Diverse Talent** from across industries bring in cutting edge best practices
- Certified **Lean** and **Digital Practitioners** – Start with the Leaders
- **Step-up opportunities** to develop an **ever-green pipeline** of **transformational leaders**

Dr Reddy's Lean Management System

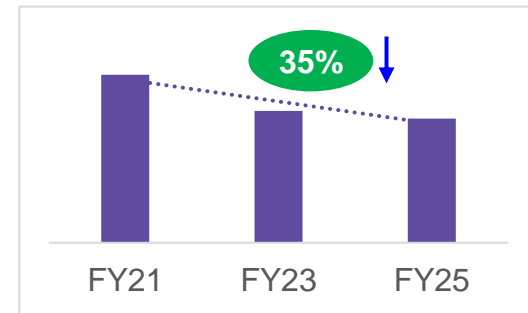
~46% reduction in # incidents/
batch



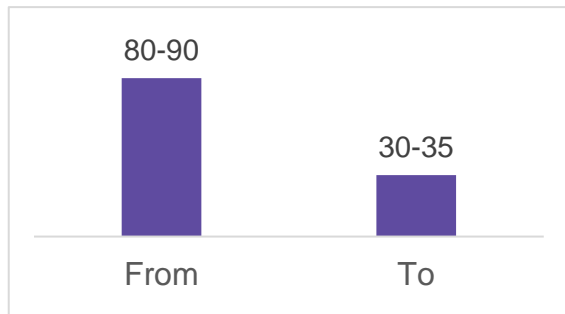
~5mn FTE hours reduction in 3
years



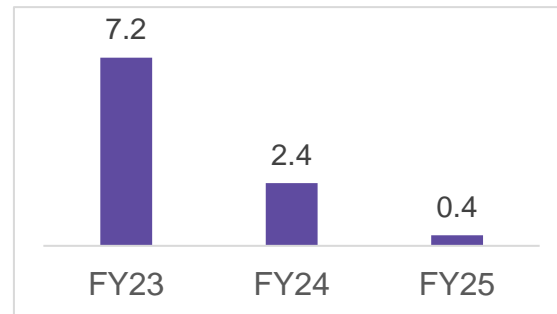
~35% reduction in \$ per '000



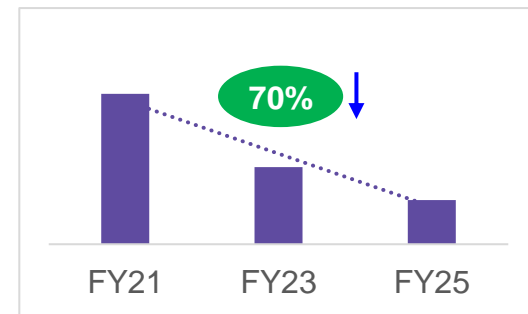
~60% reduction in demand
sensing to delivery TAT



Inj. site: ~95% reduction in
unplanned interventions/ batch



~70% reduction in \$ per vial





**GOOD
HEALTH
CAN'T
WAIT.**