

9 Wastes to AI Mapping

Traditional waste categories mapped to AI-powered solutions

Waiting

Approvals queue up

AI: Auto-route + escalate

Overprocessing

Manual formatting

AI: Template generation

Defects

Data entry errors

AI: Validation + extraction

Motion

Switching between systems

AI: Unified interface

Transport

Copy-paste between tools

AI: Direct integration

Inventory

Backlog of unprocessed items

AI: Real-time processing

Overproduction

Reports nobody reads

AI: On-demand generation

Unused Talent

Experts doing routine work

AI: Automate the routine

Knowledge Loss

Tribal knowledge walks out

AI: Capture + embed