

# The AI Redesign Imperative: Why Automation Alone Fails to Deliver Value

## The AI Productivity Paradox

### The Individual vs. Enterprise Gap



Individual workers report 40% quality improvements, yet organizational delivery timelines remain largely unchanged.



### The Apprenticeship Crisis

Automating entry-level "grunt work" destroys the traditional pathways juniors use to build expert judgment.



### The Coordination Bottleneck

Systems absorb individual speed gains when approval workflows and decision-making cadences stay static.

## The Strategic Redesign Framework

### Expansion over Efficiency

High-value firms use AI to launch new products rather than simply reducing headcount.



HIGH-VALUE FIRMS

LAUNCH NEW PRODUCTS

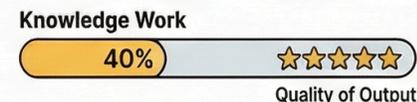
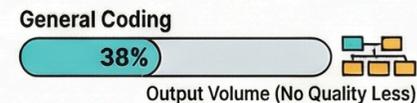
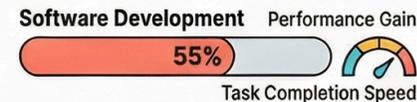
HIGH-COGNITIVE AI TASKS



ESSENTIAL HUMAN JUDGMENT CHECKPOINTS



### Jagged Frontier



### Task Decomposition

Map end-to-end processes to separate high-cognitive AI tasks from essential human judgment checkpoints.

### Distributed Governance

Empower business units to deploy tools within "safe corridors" instead of slow, centralized IT procurement.

