

Top Three Pools of Time:

The map highlights the three largest pools of regained capacity.

These guide the first redeployment choices and help managers stay focused during the pilot.

Purpose

Give managers a clear method for identifying where freed capacity originates when automation absorbs repetitive or time-heavy tasks. This section ensures leaders understand the source of regained time before making redeployment decisions.

How to Build the Map

Start with the task list for each station. Capture cycle times, weekly volume, and any repetitive work automation now handles.

Quantify minutes saved per task, then roll those minutes up by shift. This produces a station-by-station breakdown of regained capacity grounded in real operational data.



Building the Time-Budget Map

A station-by-station breakdown of regained capacity grounded in real operational data.

Typical Sources of Regained Time

- Prep tasks tied to portioning, measuring, or repetitive knife work
- Cooking cycles that previously required monitoring or intervention
- Line transitions and handoffs that automation stabilizes
- Cleaning or reset cycles absorbed by consistent automation processes

These sources vary by operation, but the structure stays the same. The goal is clarity on where meaningful capacity is returning to the line.



Inputs

Task list by station, cycle times, and weekly volume.

Output

A Time-Budget Map in XLSX format. This file quantifies where regained hours originate and identifies the top three pools of time that will drive redeployment planning.

