

Continuity staffing capacity calculator

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Organization	Fictional Company
Document type	Continuity staffing capacity calculator
Document reference	FICTIONAL-PLAN-1. Approved exercise assumptions.
Jurisdiction	United States
Version	2026-10-07.staffing.1
Status	Staffing capacity gaps found
Classification	Fictional sample. Requires tailoring.
Prepared by	Fictional continuity reviewer
Prepared on	October 7, 2026
Sources reviewed	October 7, 2026
Generated	October 7, 2026

Frozen review scope

Fictional exercise. Exact skill references and declared availability require review.

Plan reference	Window starts	Window ends	Method revision
FICTIONAL-PLAN-1. Approved exercise assumptions.	2026-10-07T09:00:00Z	2026-10-07T17:00:00Z	2026-10-07.staffing.1

Purpose and boundary

Compare minimum staffing by skill and time interval under customer-defined absence scenarios. Count each available person once across simultaneous requirements.

This is a capacity feasibility check, not an approved roster. Skills, availability and minimum staffing come from your sources. Matching may change between intervals. Confirm handoffs, travel, rest, fatigue, equipment, locations, policy and skill evidence separately. No legal staffing minimum or recovery approval is inferred.

Calculation result

3 comparisons. 1 have capacity gaps. Baseline has 0 unfilled person-hours. Feasibility does not approve a roster.

- Staffing method 2026-10-07.staffing.1.

- Split the review window at every availability, requirement and absence boundary. Intervals include their start and exclude their end. For each scenario and interval, use maximum bipartite matching between unique available staff and required positions. Each person may fill at most one simultaneous position. Uncovered positions are required positions minus the maximum matched positions. The displayed allocation is one possible capacity allocation, not a priority decision or approved schedule.

- Exact references are case-sensitive and are not trimmed. Skills on overlapping availability rows are combined for that person, who is still counted once. Absence intervals are combined without double subtraction.

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Scenario comparisons

Scenario	Result	Intervals with gaps	Required person-hours
Baseline	Interval capacity feasible	0	16
Afternoon absence	Interval capacity feasible	0	16
Loss of cross-trained staff	Capacity gap	1	16

Scenario	Unfilled person-hours
Baseline	0
Afternoon absence	0
Loss of cross-trained staff	4

Requirement interval findings

This report summarizes the first 100 requirement intervals. Excel, CSV and JSON preserve every finding, possible allocation and exact person-millisecond total.

Finding	Interval	Capacity	Review
Baseline. REQ-RECOVERY. Recovery	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
Baseline. REQ-SUPPORT. Support	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
Baseline. REQ-RECOVERY. Recovery	2026-10-07T13:00:00.000 Z to 2026-10-07T17:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
Baseline. REQ-SUPPORT. Support	2026-10-07T13:00:00.000 Z to 2026-10-07T17:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
Afternoon absence. REQ-RECOVERY. Recovery	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.

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Afternoon absence. REQ-SUPPORT. Support	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
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Afternoon absence. REQ-SUPPORT. Support	2026-10-07T13:00:00.000 Z to 2026-10-07T17:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	All simultaneous positions can be covered by this interval matching. Confirm an actual schedule and handoffs separately.
Loss of cross-trained staff. REQ-RECOVERY. Recovery	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 0. Uncovered 1.	This maximum matching leaves a shared capacity gap. Requirement allocations are one possible distribution, not priority decisions.
Loss of cross-trained staff. REQ-SUPPORT. Support	2026-10-07T09:00:00.000 Z to 2026-10-07T13:00:0 0.000Z	Minimum 1. Matched 1. Uncovered 0.	This maximum matching leaves a shared capacity gap. Requirement allocations are one possible distribution, not priority decisions.
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Responsible review

- This is a capacity feasibility check, not an approved roster. Skills, availability and minimum staffing come from your sources. Matching may change between intervals. Confirm handoffs, travel, rest, fatigue, equipment, locations, policy and skill evidence separately. No legal staffing minimum or recovery approval is inferred.

Assumptions

- Fictional exercise. Exact skill references and declared availability require review.

Limitations

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Official sources

Source	Provision	Date	Link
Federal Emergency Management Agency: Continuity Elements	Continuity staffing capacity calculator planning context. No statutory minimum staffing or calculation approval is supplied.	October 7, 2026	https://emilms.fema.gov/is_0523/groups/16.html
Federal Emergency Management Agency: Continuity Guidance Circular resource	Continuity staffing capacity calculator preparation context. Customer-approved skill requirements and staffing minima remain the review basis.	October 7, 2026	https://preptoolkit.fema.gov/web/cip-citap/ncig/-/knowledge_base/ncig/e-6-continuity-guidance-circular