



Time Interval Standards (TIS)

Primary Role

To classify each day and time block in a way that supports attendance tracking, order processing, and permit turnaround SLAs, with clear boundaries that exclude weekends and holidays from all timesensitive calculations.

Day Types

Each calendar day is classified as one of the following:

Day Type	Description
Workday	A regular business day (Mon–Fri) that is not a holiday
Weekend	Saturday or Sunday
Holiday	Recognized federal holidays (automatically detected)

Federal holidays are programmatically detected using the federalHolidays.php logic.

Time Segments

Each Workday is further divided based on operational roles:

Office Staff (7:30 AM – 3:30 PM)

Time Segment	Time Range	Purpose
Before Worktime	12:00 AM – 7:29 AM	Preshift, early access or scheduling prep
Worktime	7:30 AM – 3:30 PM	Core business operations, meetings, correspondence
After Worktime	3:31 PM – 11:59 PM	Followups, admin review, delayed responses

Shop Staff (6:00 AM – 2:00 PM)



Information Report – Time Interval Standards

Created by Skyesoft – 09/08/2025

Time Segment	Time Range	Purpose
Before Worktime	12:00 AM – 5:59 AM	Prep, loadouts, early material handling
Worktime	6:00 AM – 2:00 PM	Fabrication, installations, service dispatch
After Worktime	2:01 PM – 11:59 PM	Cleanup, restock, shop admin work

Exclusion of Weekends & Holidays

Weekend and Holiday time is not classified into time segments and is fully excluded from all turnaround time calculations and attendance requirements.

This clean boundary ensures:

- SLA compliance is measured only within active business windows
- Leave tracking and approvals remain fair and consistent
- Work planning is aligned with staffing expectations

Integration

These time segments can be programmatically accessed and used in:

- Smart scheduling
- Permit submission timelines
- Order deadline calculations
- Attendance validation reports
- Realtime SSE monitoring triggers

⚙️ ⚙️ Dependencies

- federalHolidays.php for holiday detection logic
- Server time must be synchronized with local timezone (AZ)

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