



Purpose

The Skyesoft Overview defines how all subsystems interconnect—forming an operational nervous system that merges time tracking, permitting, project coordination, and AI reasoning into a single coherent platform.



Architecture Layers

Layer	Modules	Purpose
Foundational	Time Interval Standards, Document Standards	Establish temporal and visual consistency across all systems
Operational	Attendance Suite, Permit Management Suite	Manage day-to-day project and staff workflows
Adaptive	SSE Stream, Skyebot, AI Integration	Provide real-time intelligence and contextual automation



System Vision

- Streamline communication between departments
- Automate repetitive administrative processes
- Create audit-ready digital documentation
- Enable AI-driven reasoning within daily operations



Integration Points

- Dynamic Report Kernel (PDF/HTML output engine)
- SSE Stream (real-time operational data)
- Codex Engine (structured standards and logic)
- Skyebot Interface (user interaction layer)



Implementation Notes

This overview serves as the entry point for the entire Codex. All modules reference its principles to maintain interoperability and design uniformity.