

KADRIS 4 & SAP Integration

Certified integration for efficient workforce management





Human Resource Management



Access Control



Time and Attendance



Payroll

KADRIS 4 is an all-in-one workforce management platform that unifies Human Resource Management (HRM), Time & Attendance (T&A), Access Control (AC) and Payroll within a single, scalable system. Each module can operate independently or as part of a fully integrated solution, allowing organisations to scale the number of employees, devices and functionalities according to their needs.

The platform is continuously maintained in line with international standards, including ISO 9001:2015, ISO/IEC 27001:2013, ISO 27018:2019 and SIST EN 60839-11-1:2013 for Access Control.





SAP Certified Integration

KADRIS 4 is certified by SAP, ensuring secure, reliable and high-quality data exchange through the standard HR-PDC interface. Time event registration (clock-ins, clock-outs and related worktime events) forms the foundation for accurate time and attendance tracking and payroll calculations. With automated synchronization between SAP and KADRIS 4, companies eliminate manual data handling and significantly reduce administrative workload.

Proven Quality and Reliability

The SAP certification confirms that the integration meets SAP's standards for performance, security and interoperability. KADRIS 4 captures all worktime-related events and serves as a trusted source of data for payroll calculations.



Customer Benefits



Seamless connection between SAP and KADRIS 4



Fast, automated data transfer without manual work or duplicate administration



Error-free processing thanks to automated and controlled data flows





Key integration capabilities

The SAP integration supports the full lifecycle of time and attendance data:

- Downloading of master data (SAP → KADRIS 4)
- Downloading of control data (SAP → KADRIS 4)
- Downloading of transaction and related configuration data (SAP → KADRIS 4)
- Web-Based time registration based on SAP rules

Employees can submit various time-related events through the web interface in full compliance with SAP-defined rules. The system validates the accuracy of employee data and checks their permissions according to the assigned event group. Employees can register presence, absence and other types of events, with or without reasons, including incorrect or invalid positions (with validation feedback). Supported entries also include break start and end, off-site work, special payments and cost allocations, as well as project and cost-center selection.

- Display of employee balances, messages and indicators from SAP
- Uploading validated time events back to SAP

SAP-KADRIS Integration Architecture and Data Flow Diagram





