



*WE FIT YOU*

## ADVANCED PAYROLL FOR THE UNITED STATES

Advanced Payroll is a flexible payroll application built inside Microsoft Dynamics 365 for Operations. It allows organizations to manage their payroll end-to-end, from generating net payments to issuing direct deposits and reporting. Advanced Payroll is designed for complex payroll, so it supports multiple positions, entities and jurisdictions. The solution also handles complex calculations for earnings, benefits, deductions, garnishments, as well as retroactive changes and last-minute adjustments.

This solution maintains historical information using effective dates, and supports several sets of pay rules for a single employee. Businesses can improve control over their payroll operations and transform payroll into a strategic tool for monitoring costs and deploying personnel more effectively across the enterprise.

Advanced Payroll simplifies maintenance and administration through its unique calculation engine. Calculations for earnings, deductions, benefits and entitlements are setup using macro strings similar to Excel instead of being hard coded. Changes to calculations can be done by a user, instead of a software developer.

**LOKI Systems is both a gold-certified Microsoft vendor and the only provider of a global payroll solution for Dynamics 365 for Operations.**



[www.lokisys.com](http://www.lokisys.com)

## Benefits and Features

### Smooth Integration with Microsoft Dynamics 365 for Operations

Tight integration with HR, projects, vendor payments and general ledger functionality in Dynamics 365 for Operations provides accurate real-time data across the organization. Security roles and database architecture also shared.

### Improved Payroll Accuracy

Process automation combined with a powerful calculation engine ensures the correct totals are calculated quickly and accurately every time with minimal manual intervention needed.

Dynamics AX Advanced payroll > Common > Advanced payroll workers

As of date WORKER COMPENSATION PROJECT ADVANCED PAYROLL

TIME AND EARNINGS: Adjust Time and Earnings, Earnings, Time

TRANSACTIONS: Cancel Payments, Create Advances, Create Gross Up Payments, Create Manual Payments, Create Prepaid Benefit/Deduction, Create Revised Payments, Create Trial Payments, Update Entitlements

REPORTS: Payroll Reg, Earnings an, Entitlement

Click the edit button to make changes.

ADVANCED PAYROLL WORKERS

Filter

Name ↑	Search name	Personnel number	Phone
Adriana Giorgi	Adriana Giorgi	000405	206-555-5646
Alex Darrow	Alex Darrow	000648	206-400-3821
Alfredo Fuentes Espinosa	Alfredo Fuentes Espi	000650	206-234-0065

### Statutory Compliance

Advanced Payroll is fully localized for the United States. All statutory deductions and reports are available as well as automatic tax rate updates. Multi-country and currency processing is also supported.

### Protect Confidential Data

Control access and editing rights to payroll information based on security roles to ensure that confidential data is only accessed by those with permissions.

### Business-Wide Visibility

Connect information and processes across the entire enterprise to gain business-wide visibility with a single, integrated view of employee status, setup and transaction history. A complete historical record is maintained in Advanced Payroll allowing you access payroll information for any worker in any period.

# Advanced Payroll for the United States

## Payroll Processing

- Calculates and displays gross to net payments as well as grossed-up payments
- Processes pay weekly, bi-weekly, semi-monthly, or monthly
- Creates retroactive transactions and revised payments easily
- Processes both batch payments and manual payments for off-cycle payments
- Can allocate personnel costs between projects, departments, and cost centres

## Benefits and Deductions

- Supports an unlimited number of benefits and deductions
- Mass assigns benefits and deductions to employees based on eligibility
- Provides the flexibility to support unique employee calculation variables
- Deducts statutory deductions including Social Security, Medicare, federal and state taxes

## Bank Balances and Accumulations

- Supports an unlimited number of banks such as vacation and sick, each with their own rules for accumulation and depletion
- Projects future bank balances based on accumulation and depletion trends
- Can be configured in multiple ways to handle insufficient funds/bank balances
- Creates reports and runs inquiries on balances and accumulations

## Compliance and Reporting

- Posts transactions automatically to the General Ledger, Projects, and Accounts Payable
- Provides numerous standard and customizable reports
- Generates the Payroll Register report
- Produces statutory reporting documents including W-2s, 940s, 941s and SUTA
- Provides tax-filing services to make filing straight-forward and easy

## Technical Requirements

Advanced Payroll is an integrated solution to Microsoft Dynamics 365 for Operations and is deployed entirely through LCS (Lifecycle Services) and the Microsoft Azure platform. All technical requirements are defined by the type of your Dynamics 365 for Operations environment and are deployed automatically within the environment. To see the full list of minimum requirements for Dynamics 365 for Operations, please visit Microsoft Technet.

## Web Browser

The Microsoft Dynamics 365 for Operations ERP web application can run in any of the following web browsers that run on the specified operating systems:

- Microsoft Edge on Windows 10
- Internet Explorer 10 on Windows 10, Windows 8.1, or Windows 7
- Google Chrome on Windows 10, Windows 8.1, Windows 8, Windows 7, or Google Nexus 10 tablet
- Apple Safari on Mac OS X 10.9 (Mavericks), 10.10 (Yosemite), or 10.11 (El Capitan), or Apple iPad

## CONTACT

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