

Migration Guide: On-premise to Cloud

Why Choose SYSPRO for your Cloud Migration?



RISK MANAGEMENT

Transfer your IT & Governance risks to SYSPRO.



SECURITY & COMPLIANCE

A strategic move towards enhanced Security and Compliance.



COST AGILITY

Transfer your IT costs to SYSPRO.



COMPREHENSIVE SOLUTION

Your end-to-end business solutions provider.



SUSTAINABILITY

Realise your business sustainability goals.



RAPID DEPLOYMENT

Seamlessly migrate from on-premise to cloud.
We're with you every step of the way.

Cloud Migration Plan

Migrating SYSPRO from on-premise to the cloud is straightforward. We take your SYSPRO installation and host it on a cloud platform. Whether we manage it, or you host it yourself, our plan ensures a smooth transition, enhanced by hands-on support.



Cloud Platform Selection

- Select the preferred cloud platform to host SYSPRO, aligned with your needs.
 - **Our Managed Cloud Option:**
 - We host your SYSPRO on a secure, scalable cloud platform (e.g., Microsoft Azure).
 - Benefits: We manage setup, maintenance, and uptime, freeing you to focus on your business.
 - Ideal for: Customers seeking simplicity.
 - **Customer-Hosted Cloud Option:**
 - You deploy SYSPRO on your own cloud server (e.g., Azure, AWS, or Google Cloud).
 - Benefits: Full control using your existing cloud infrastructure.
 - Ideal for: Customers with IT expertise or compliance requirements.
 - **Decision Factors:**
 - Evaluate budget, IT resources, and compliance (e.g., data residency).
 - Plan for scalability—our managed service grows with you.
 - Work with our team to confirm the platform and hosting plan.
- A chosen cloud platform (ours or yours) with a hosting agreement.
- Your cloud, your choice. Let us manage it or host it your way.



Environment Migration



— Transition your SYSPRO installation, data, users, and custom solutions to the cloud.

- **Sub-Step A: Scoping Additional Solutions and Customizations**

- Assess the on-premise SYSPRO environment to identify customizations, add-ons, or third-party solutions (e.g., integrations, reporting tools).
- Document dependencies, compatibility, and licensing needs for migration.
- Note: Third-party solutions not provided or managed by SYSPRO must be migrated by their respective solution providers; SYSPRO supports this process with project management expertise (e.g., coordination, timelines).
- Flag any adjustments needed for cloud compatibility.

- **Sub-Step B: Cloud Server Setup and Data Migration**

- Provision the cloud server (e.g., Azure VM) with required OS, storage, and compute resources.
- Install and configure SYSPRO on the cloud server, mirroring your on-premise setup.
- Backup on-premise SYSPRO databases and files, then transfer them to the cloud using secure tools (e.g., Azure Data Migration Service).
- Verify data integrity and test core SYSPRO functionality (e.g., login, transactions).

- **Sub-Step C: Client Configuration and Validation**

- Update SYSPRO client installation on user machines (if needed) and adjust connection settings to the cloud server.
- Test connectivity from client machines via internet or VPN.
- Confirm users can log in, access data, and perform key tasks (e.g., reporting, order entry).

- **Sub-Step D: Migration of Additional Solutions**

- Install and configure identified customizations, add-ons, or third-party tools on the cloud server (for SYSPRO-managed solutions). **Not us that will install
- Test integrations (e.g., APIs, workflows) to ensure they work with cloud-hosted SYSPRO.
- Validate that all additional solutions function correctly (e.g., custom reports).
- Offer post-migration tweaks or troubleshooting for SYSPRO-managed features; coordinate with third-party providers as needed.

— A fully operational cloud-hosted SYSPRO environment with migrated data, connected clients, and functional custom solutions.

— One step, full migration—your ERP and extras, all set in the cloud with expert coordination.



On-Site Handholding



- Deliver on-site support to ensure your SYSPRO solution thrives in the cloud.
 - **Post-Migration Check-In:**
 - Our team visits your site to verify the cloud-hosted SYSPRO meets your operational needs.
 - Test critical workflows (e.g., order processing, inventory management) with your staff.
 - **User Support:**
 - Assist users with questions or adjustments (e.g., accessing features, troubleshooting).
 - Offer guidance to leverage cloud benefits (e.g., remote access, scalability).
 - **Performance Optimization:**
 - Fine-tune the environment based on real-world usage (e.g., server resources).
 - Resolve any hiccups to ensure smooth adoption.
 - **Value Added:**
 - This hands-on support minimizes downtime and builds confidence in the cloud setup.
- A validated, optimized SYSPRO cloud deployment with a supported team.
- We're there for you—on-site expertise ensures your cloud SYSPRO shines.

Next Steps:

Contact our services team to start your migration or learn how our managed cloud and on-site handholding can elevate your SYSPRO.