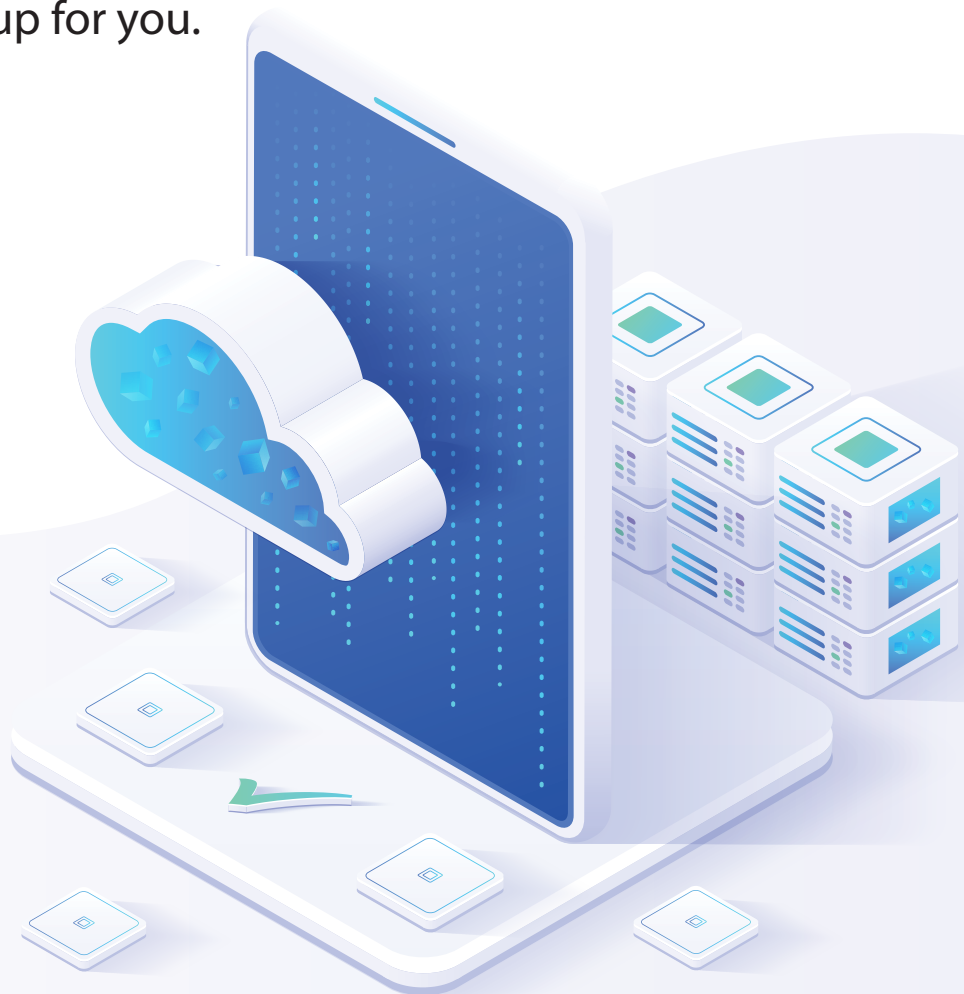


**Now that you've decided it's
a great idea to host your IBM
iSeries in the cloud...**



...now what?

The path to IBM iSeries cloud implementation isn't so clear.
With our roadmap to cloud implementation for IBM i (AS/400),
we'll clear things up for you.



Your IBM iSeries experts

1.

Step 1: Analysis

The first step to implementing cloud computing for your IBM iSeries is undoubtedly analyzing your current situation and comparing it to the benefits and negatives of an IBM iSeries cloud solution.

In general, potential benefits of cloud computing or storage include:

- Centralized data
- Scalable resources
- Heightened security
- Minimized complexity
- Consolidated workloads
- Easier to meet compliance
- Paying only for what you use
- Reduced management requirements
- Increased collaboration with partners
- Easier to add IBM iSeries high availability (HA) solutions
- Ability to request for service management and support



Meanwhile, potential risks include:

- Bad fit with company practices or customs
- Integration being too complex to be practical
- Unreliable internet connectivity
- Cloud computing or storage violates existing legal or contractual requirements

It's obvious which list is shorter, but the real trial will be assessing the significance each point holds in terms of your own company's context.

2.

Step 2: Planning

Before implementing an iSeries cloud solution, you must first assess what specifications are right for you. But don't sweat it, CPS makes all the steps easy. We have you complete a Hosting Readiness Document and then schedule a planning session with your team. At a minimum we help you determine your connectivity, your backup, your software, what needs testing and LPAR resources sizing.

Understand Current State and Future Requirements:

A disciplined, modular approach based on the Build, Deploy and Run methodology is a viable solution. Our unique 60-day free trial helps make this stress free. A good understanding of your current software, processes and dependencies with other systems is important.

Key stakeholders within the business need to be informed and the order of migration and impact on business and especially the staff – should be clearly communicated. Choosing to migrate to the cloud is a long term, strategic decision which needs to factor in a company's current strengths but also how it can help to address any weaker areas.

When moving to the cloud, ask yourself: what components of your environment could benefit from a cloud solution? This scope could include:

- Servers
- Storage
- Backups
- Reduction of daily workload of staff to free them up for new business critical projects
- Security policies

Once your scope, service and deployment models are defined, you can start considering implementation.



Step 3: Implementation

When teaming up with a cloud service provider (check out our article on why you should consider going third-party), the implementation process will be managed for you. That being said, the steps typically involve:

1. Detailed planning
2. Migration
3. Test and revise the solution, if needed
4. Pilot implementation (and revision, if needed)
5. Production implementation

The cloud might seem complicated, but it doesn't have to be. For more in-depth information, talk to one of the CPS IBM experts to better understand the IBM cloud hosting.

Are you a small or midsize business (SMB) that wants to take advantage of enterprise-level resources? How about an enterprise that wants to keep pace with new technology? Going off premise isn't always the right choice – but let's be serious, it usually is.



It is true that migration will take some effort, but let CPS ease your concerns. At the end of the day cloud migration should be relatively pain-free. Why? CPS has been working with IBM for over 30 years. We do migrations and upgrades every week, so we have seen it all.

With a trusted and experienced cloud provider, migration should be easy and seamless. In addition to gaining the expertise of the cloud provider, the long-lasting benefits of having your IBM i hosted in the cloud will make any hassle more than worth it.

We make it easy by providing a free 60-day trial
where you can test everything before making any financial commitment.

CONTACT US TODAY! 763-553-1514

CPSTS.com



CPS Technology Solutions | 3949 County Road 116 | Hamel, MN 55340