# Cloud Migration Considerations Checklist

## Assess your existing situation: infrastructure, licensing, staffing
- Where are you near end of life on existing hardware, leases, warranty, or support agreements?
- Is it time to renew software enterprise agreements? Can you take advantage of more flexible subscription or service provider licensing models?
- Where the automation and management of the cloud free up IT staff?

## Which back-office apps could leverage unique cloud capabilities?
- Look at apps that require fault-tolerance such as CRM and ERP to tap into built-in DR
- Inherently distributed apps like mail have inherent cloud capabilities; Look at full Exchange environment or hosted exchange based on your needs to customize (full Exchange in the cloud is customizable)
- Easily migrate terminal server or browser based apps—SharePoint, Drupal, Joomla

## Can you use the cloud to open new markets?
- Where can you reduce cost of sales, cost of support or create new markets with legacy apps?
- Which customer facing apps could you serve online (SaaS) to reach new customers or serve internal customers better?
- Can you leverage the cloud as a fast path to multi-tenancy? Single tenant c/s app can be served multi-tenant in the cloud without costly re-architecting.

## Assess your security requirements to understand implications
- Understand what data and apps need to be held via SAS 70 Type II audited, HIPAA and PCI compliant systems
- Can you access data over the public internet or do you require a secure connection?
- For a secure connection, asses your need for persistent VPNs, private VLANs, extending AD or LDAP
- Extending Active Directory or LDAP authentication for your apps necessitates a secure vLAN or secure point to point connection
# Cloud Migration Considerations Checklist

| Plan migration to minimize impact/downtime—practice good change management | ![ ](check) Think about frictionless processes that leverage the flexibility of the cloud  
| | ![ ](check) Develop internal awareness plan to enable internal business customers to easily provision the services that they need (self-service intranet portal?)  
| | ![ ](check) Consider internal bill-back. Make sure your cloud provider has sub-account processes that automate charge backs for you  
| | ![ ](check) Plan for a new customer support model with your new solution; Make sure you can focus on your competencies, not managing the infrastructure; Look for a complete enterprise cloud platform  
| | ![ ](check) Easily test the waters—transfer just one application to the cloud, or move your whole back office quickly and easily  
| Find an enterprise grade cloud provider that meets security and performance requirements | ![ ](check) See the detailed Enterprise Cloud Provider Checklist

---

*For more information regarding Tier 3’s enterprise cloud platform, contact:*

**John Kaiser, Account Executive**

*John.Kaiser@tier3.com*

*O: 877.388.4373 | M: 425.761.2106*