

# Integrated IT's Cloud Migration Process



Organizations often struggle to execute a cloud migration without sinking unexpected time, money, and manpower into the process. That is why Integrated IT guides our clients through some key categories of questions designed to ensure a successful migration.

## 1. Understand Your Business

- ✓ What are the key technology drivers of your business?
- ✓ What aspects of your organization can most benefit from cloud augmentation?
- ✓ What security and compliance considerations are critical to your operations?

## 2. Set Cloud KPIs

- ✓ What are you seeking to achieve, performance improvements or lower costs? (Defining the driving factor behind moving to cloud is critical to ensuring organizational goals are achieved.)
- ✓ What KPIs are you measuring for your current environment? How might those change in a cloud environment?

## 3. Establish the Scale of the Cloud Migration

- ✓ What percentage of your total IT stack will be in the cloud?
- ✓ Are you leveraging cloud for production workflows or test environments?
- ✓ Will you 'lift-and-shift' your current applications or adapt the structure of your workflow to a cloud-native architecture?

## 4. Audit Your Existing Infrastructure

- ✓ How many users do you have on each program? How will those licenses transition to cloud?
- ✓ What secondary workflows or resources could be adversely affected by each piece of your infrastructure migrating?

## 5. Establish Timelines for Transition

- ✓ What pace are you looking to transition to cloud? Are there critical aspects of the business calendar (i.e., peak seasons, fiscal year end, etc...) that affect your transition plan?
- ✓ What complexities of each phase in the rollout could affect your timeline?
- ✓ How can we minimize downtime of systems during the transition?

## 6. Execute the Transition to the Cloud

- ✓ How are you managing the execution of the transition? Who is responsible for overseeing each stage?
- ✓ What tests are you running as you migrate each phase? How are you measuring your KPIs? What timeframe are you comfortable using to measure success?
- ✓ Once everything is in the cloud, what is your performance like? How can it be optimized?

## 7. Move Production to the Cloud

- ✓ Once your cloud environment is running and optimized, how will you approach shutting down production environments on-premises without issues?
- ✓ What contingencies are in place for unpredicted complications?
- ✓ Do you have staff or a third-party ready to manage your cloud environment day-to-day?