

James W Waltrip IV  
+1 (216) 633-6669  
Cleveland, Ohio  
James.waltrip.iv@gmail.com  
<https://www.linkedin.com/in/jim-waltrip-4456716/>

### **About Myself:**

My experience is working with a IT outsource/Managed Service Provider. My position has been that of a Core Team Lead/ Migration Architect and requires wide knowledge of IT operations and tools and working project to project for multiple clients. The baseline of the positions I have worked at are as a skilled Systems Administrator

As a Migration Architect, Core Team Lead, and SME I have led and worked on projects from 100 to 10,000+ servers.

The skillset for this has prepared me for systems administration in both private (VMWare) and public cloud areas.

### **This includes (depending on the project)**

- Experienced working with diverse management teams from multiple clients to assess their infrastructure and plan migrations and upgrades. This includes reviewing deliverables and scope, detailed assessments of the hardware infrastructure, long term requirements, and recommendations on next steps.
- Identify and prioritize risks, constraints and dependencies and develop plans to remediate.
- Develop documentation for standard processes, service level reporting, compliance (including FDA) and training.
- Experienced with working within a budget cost model to ensure we meet financial goals of the project.
- Interviewed made hiring recommendations for the support teams for multiple projects. I lead the team until the manager is prepared to take over, ensuring that the team is trained on the clients requirements and processes.
- Developed detailed migration and upgrade plans including documenting processes to perform the migration/upgrade and documenting existing processes. If necessary, conducting knowledge transfer to gather the information, and then training my team to implement.
- Collaborate with the network architect, Storage architect, to ensure that network and storage needs align with the infrastructure requirements.
- Develop and unit-test disaster recovery plans with detailed step by step implementation plan and have led disaster recovery exercises to validate the process. This includes training the team on the steps to conduct the exercise.
- Experienced with using ITSM tools such as Service Now to perform incident, change, release and problem management within an ITIL framework.
- Developed Azure Cloud infrastructure including new infrastructure servers, migrating on-prem server to Azure, server and SQL backups, disaster recovery, and shared and object storage, Developed operational processes and trained permanent team.
- Develop PowerShell, PowerCLI, and bash automation scripts to support migration, SLA reporting and operational needs.
- Experience with deploying scheduled server backups Veritas backup Exec, and Azure Backup.

### **Additional experience**

- Review current and proposed environment against industry and client best practices.

- Provide risk assessment for processes and methods uses to build, migrate, DR for servers.
- Plan for security implementation using client tooling, Network Security Groups, Firewalls, Managed File Transfer, API Keys, Certificates, etc.
- Mentor and cross train team members on processes and tools used.
- Work with Application teams to assess best solution for their application architecture.
- Automate server processes (PowerShell and Bash) to manage day to day standard tasks (disk, log cleanup, reporting on server operations, health checks, etc)
- Develop repeatable processes and templates so that asks that are duplicated (such as building a server, installing tools, installing applications) are documented and scripted wherever possible.
- Working within ITIL governance guidelines
  - Implementing preventive security policies as defined by the organization with processes and tools.
  - Confirming to industry standard processes as defined by the organization on data protection, cyber security, and quality and service management.
  - Helping define and compliance processes to ensure the business can meet regulatory, legal and compliance and audit needs.
  - Contribute to the IT strategy roadmap to meet the strategic goals of the company.
  - Maintain SLAs and develop processes to verify and document SLA results.
  - Help develop KPI measurements to document both infrastructure performance, as well as staff performance.

## Experience

My primary experience has been with Private cloud (VMware and Hyper-V, Mostly VMware) as well as physical servers.

I have worked with IBM, HP, and Cisco Blade Servers, and IBM, Dell and HP rack servers.

I have 2 1/4 years of experience with Azure having worked on a small project (100-120 servers) moving an on-prem environment into Azure using Azure Migrate.

As part of this project, I was involved in planning and implementing:

Cross Site restore DR strategy

Deploying Azure Backup

Developing VM templates

Ensuring that internal DMZ was configured securely

Developing application deployment strategy (Application servers, Remote Desktop, etc)

Setting up File share and Blob Storage

Configuring Network Security Groups

Automating management processes using PowerShell in Azure

Ensuring that we meet client security compliance guidelines.

This also included the on-prem environment that was upgraded to the latest VMWare, and a hybrid backup environment to back up the on-prem servers and allow recovery to the cloud, or alternate sites.

I am a quick study and am used to learning new tools and processes as needed to meet client requirements.

I have 34 years years of experience in IT, with 18 years in IT migration projects for multiple clients as part of onboarding them as an MSP. This experience covers data center migrations and operational

takeovers (where infrastructure is left in place, and we take over operational control of environment) both internationally as well as US based. The projects range from a few months to two years.

I also worked on a project to develop Azure hardened Images for a Pharma client, and I worked as a Azure Migration SME with a team to assess, decommission, and migrate 2000 servers for a large insurance company (We decommissioned ~1500 servers, and migrated about 80)