

# DILIP PATIL



Contact – 9657982758

Email – [dilip.pateel@gmail.com](mailto:dilip.pateel@gmail.com)

Pune, Maharashtra

---

## VMware Administrator + Windows

---

VMware and windows administrator with 15 years of professional experience with datacenter planning, design, and technical delivery. I plan to continue my education and become an even better engineer as my career continues.

### SKILLS:

- Experience in technology evaluations, infrastructure migrations and infrastructure implementations. Work on network, storage and operating system to implement application infrastructures on VMware based virtualization.
- Specialized on VMware ESXi 5.5 to 7.0, Virtual Center Server 5.5 to 7.0, vMotion, HA, DRS, P2V and V2V Migration.
- Experience in installing, configuring and troubleshooting of Windows 2003, 2008, 2012, 2016, 2019 Windows Servers.
- knowledge of AD, DNS & DHCP, GPO.
- Experience on HP rack Servers, HP and CISCO Blade Servers, DELL EMC servers, Cisco UCS Servers in multiple datacenters. Familiar with Cisco UCS Manager.
- Working on local storage, SAN and NAS, Dell EMC *Unity XT*, *Unity VPLEX*
- Planning, Implementing, Configuring, Troubleshooting and Testing of networking systems
- Basic knowledge of Linux
- Exchange server 2007, 2013, 2019.
- I have completed Microsoft Azure AZ-104 certification training. Azure VM, Azure Storage, Azure VNET, Azure AD, Azure Monitor.

---

## PROFESSIONAL EXPERIENCE

**Multi Tech Micro Systems. (Project: Birlasoft, Pune)**

**From March 2022 to Till**

**Systems Administrator**

- Able to handle first point escalation for all technical and process issues
- UCS, ESXi & Cisco Hyperflex and Standalone Servers across all locations troubleshooting, upgrades.
- Configuration backup of Cisco UCS Manager and Standalone Servers across all locations
- Cisco servers commissioning and decommissioning
- Vendor Coordination to resolve hardware and software issues & Follow-ups till Closure
- Monthly/quarterly operating system ESXi, Cisco Standalone Servers, VM Servers patches installation and upgradation.

- Provide support of VMWARE infrastructure
- Prepare Weekly and monthly Infra status reports
- VMware ESXi Host Server Installation, Configuration Maintenance, vSphere Suite with P2P and P2V, Virtual Machines installation, Configuration Maintenance.
- Create, Monitor and manage performance of ESXi hosts and VM's.
- Working on 100+ ESXi hosts and 1000+ VM's.
- Working on local storage, SAN and NAS, Dell EMC Unity XT, Unity VPLEX

## **City Corporation Ltd.**

**Dec. 2007 To Feb. 2022**

**Systems Administrator + Network Administrator**

- VMware ESXi Host Server Installation, Configuration Maintenance, VSphere Suite with P2P and P2V, Virtual Machines Installation, Configuration Maintenance.
- Managed separate VMware cluster.
- Worked on ESX and VM storage issues.
- Extensively worked on VMware Update Manager for Host upgrades and patches.
- Deploying VM's using template and cloning of virtual server.
- Configuration and Maintenance of Microsoft Windows Servers.
- Manage Vcenter server.
- Installed and configure maintenance of Windows 2003, 2008 2012, 2016, 2019 Servers with Active directory Infrastructure, DNS, DHCP.
- Disk space increase using VMware converter and importing of virtual server using VMware converter.
- Managing and maintaining 130+ virtual machine and 20+ host.
- Backup and Recovery using Symantec Backup EXEC.
- Monitored and managed Cisco Hyperflex cluster.
- Manage around 500 plus CISCO Network devices.
- Installation and maintenance of OLT's and 5000+ ONT's
- Managing exchange 2007, 2013, 2019 configure Mailbox.
- Worked on PRTG monitor tool and Azure
- Symantec Endpoint Protection server & client Implementation.
- Firewall, router and switches configuration changes as per the business requirement.
- Manage Cisco Unified Communication Manager System version: 11.x

## COMPLETED PROJECTS

### VMWARE INFRA Design & Deployment

Vmware Virtualization Implementation, Installation and configuration of ESXi 5.5 on 14+ servers.

#### Environment

Hardware-- HP Blade Chassis c 7000, DL 380 G6 Server

Technology—Vmware.

vmware features -- vmotion / HA // STD Switch // Template / Clone

Details-- Physical to Virtual: 70+ physical windows and Linux servers migrated on physical to virtual environment. Migrate using VMware Converter (P2V Converter). Installing, configuring, and managing virtual infracture and virtual center server.

### Vmware Vsphere infra upgrade from 5.5 to 6.0

In this project we had upgraded software as well as hardware.

#### Environment

Hardware—CISCO UCS HX240C-M4SX Server, FI 6248UP

Technology—Vmware.

Host and VM's - 3 ESXi host Cluster with 80+ VM's

vmware features -- vmotion / HA / STD Switch // Template / Clone

Details—Cisco HyperFlex™ Systems unlock the full potential of hyperconvergence. The systems are based on an end-to-end software-defined infrastructure, combining software-defined computing in the form of Cisco Unified Computing System (Cisco UCS) servers; software-defined storage with the powerful Cisco HX Data Platform and software-defined networking with the Cisco UCS fabric that will

integrate smoothly with Cisco Application Centric Infrastructure.

## **Vmware Vsphere infra upgrade from 6.7 to 7.0**

The following high-level steps we follow for the upgrading ESXi.

- Find the information about various VMware products interoperability, Check hardware compatibility and Download all ISO images which is require for upgrade.
- First we Upgraded vCenter Server, after that upgraded ESXi hosts from Lifecycle Manager.
- After upgrade an ESXi hosts, we upgraded the virtual machines on the hosts to take advantage of new features.

---

### **EDUCATION:**

Bachelor of Computer Applications (BCA)

From – Shivaji University Kolhapur.

---

Date of Birth: 10<sup>th</sup> July 1984