



[www.compvisions.com](http://www.compvisions.com)

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# Computer Visions

## Course Outline

### Get What You Want

We offer highly customizable group training courses: desktop applications, web development, networking & operating systems, technical certification, professional development & skills, help desk.

### Get It When & Where You Want It

All Computer Visions courses are available for presentation on-site or off-site for your convenience. We can roll out any combination of courses at one or more locations anywhere in the United States, according to your requirements and time table. Just let us know and we'll work with you!

### Corporate Training Solutions

Corporations look to us to train their employees. Why? Because our proven training methods have increased employee proficiency and

## 20698: Installing and Configuring Windows 10

### Course Outline:

#### Module 1: Installing Windows 10

- Overview of Windows 10
- Planning your Windows 10 deployment
- Installing and deploying Windows 10
- Upgrading to Windows 10
- Windows 10 installation maintenance
- Managing volume activation

#### Module 2: Performing post-installation configuration

- Overview of management tools
- Customizing the user interface
- Managing devices, device drivers, and services
- Configuring features, mobility, and power options
- Overview of Client Hyper-V

#### Module 3: Implementing networking

- Homegroups, workgroups, and domains
- Configuring IPv4 network connectivity
- Configuring IPv6 network connectivity
- Implementing name resolution
- Troubleshooting network connectivity
- Implementing wireless network connectivity

#### Module 4: Implementing network security

- Implementing Windows Defender Firewall
- Connection security rules
- Implementing Windows Defender Antivirus

#### Module 5: Managing Windows 10 with Group Policy

- Overview of Group Policy
- Configuring Windows 10 devices with GPOs

#### Module 6: Implementing remote management

- Using Remote Desktop
- Using Remote Assistance
- Using Windows PowerShell remoting

#### Module 7: Managing storage

- Overview of storage options
- Managing disks, partitions, and volumes
- Maintaining disks and volumes
- Managing Storage Spaces
- Implementing and managing OneDrive
- Working with virtual hard disks

productivity. We assign one person to each of our corporate clients to ensure quality service, and we also offer extranet Web registration, management, reporting and billing for all clients. Simplicity, quality and outstanding service are our hallmarks.

### **Consulting Solutions**

Consulting is about trust, service and accountability. Our consulting division is one of the fastest-growing around. Why? Clients trust us to provide excellent service and expertise. Visit our consulting section for more information.

### **Classroom and Computer Rentals**

Need space and equipment to conduct specialized presentations or classes? We can help. With our world class classrooms and state of the art projection and presentation equipment, we take care of the details so you can have a successful presentation.

### **Module 8: Managing files and resources**

- Overview of file systems
- Configuring and managing file access
- Managing shared folders
- Work Folders
- Managing printers

### **Module 9: Deploying and managing apps**

- Overview of apps in Windows 10
- The Microsoft Store and Microsoft Store for Business
- Automating app deployment
- Configuring web browsers

### **Module 10: Securing Windows 10**

- Managing user accounts
- Configuring UAC
- Implementing and managing BitLocker

### **Module 11: Implementing remote connectivity**

- Overview of remote connectivity options
- Implementing VPNs
- Implementing DirectAccess

### **Module 12: Maintaining Windows 10**

- Updating Windows 10
- Monitoring Windows 10

### **Module 13: Recovering Windows 10**

- Recovering files
- Performing system recovery