Group Policies

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RDP Idle Timeout Logoff

OU: Domain Computers

Computer Configuration -> Policies -> Administrative Templates -> Windows Components -> Remote Desktop Services -> Remote Session Host -> Session Time Limits

- Set time limit for active but idle Remote Desktop Services session -> Enabled: 6 hours.
- End session when time limits are reached -> Enabled

Hide Shutdown and Sleep

OU: Domain Computers, Backup PC

Computer Configuration -> Preferences -> Windows Settings -> Registry

Hide Shutdown:

- New -> Registry Item. Action: Update.
- Hive: HKEY_LOCAL_MACHINE.
- Key path: SOFTWARE\Microsoft\PolicyManager\default\Start\HideShutDown. Value

Name: value

Value Type: REG_DWORD

Value data: 1

Hide Sleep:

New -> Registry Item. Action: Update.

Hive: HKEY_LOCAL_MACHINE.

Key path: SOFTWARE\Microsoft\PolicyManager\default\Start\HideSleep.

Value Name: value

Value Type: REG DWORD

Value data: 1

Login Banner

OU: Domain Computers

Computer Configuration -> Policies -> Windows Settings -> Security Settings -> Local Policies -> Security Options

- Set "Interactive logon: Message title for users attempting to log on" to "Enabled" and configure the title to "Important Computer Maintenance Reminders".
- Set "Interactive logon: Message text for users attempting to log on" to "Enabled" and configure the text to:
- Always close all applications and log off your office remote computer at the end of every day to ensure the security of your data.
- Don't forget to restart your Office remote computer every Friday to keep it running smoothly. If your system prompts for a restart due to recent Windows updates, please do so to keep your computer up-to-date and secure
- Save your working files frequently, at least once every 30 minutes, to prevent losing any unsaved work

Thank you for helping to keep our systems secure and running smoothly.

Enable WinRM

OU: Domain Computers, Backup PC

- Computer Configuration -> Policies -> Windows Settings -> Security Settings -> System Services
- Windows Remote Service (WS-Management) -> Check "Define this policy setting" and select Automatic
- Computer Policies -> Preferences -> Control Panel Settings -> Services. Right click and Select New -> Service

- Service Name: WinRM. Recovery Tab -> First, Second and Subsequent failures -> Select "Restart the service"
- Computer Configuration -> Policies -> Administrative Templates -> Windows
 Components -> Windows Remote Management (WinRM) -> WinRM Service
- Enable Allow remote server management through WinRM
- In IPv4/IPv6 boxes, specify IP addresses or enter * for all IP addresses
- Create Windows Defender Firewall rules allowing WinRM connections on the default ports TCP/5985 and TCP/5986. Computer Configuration -> Policies -> Windows Settings -> Security Settings -> Windows Firewall with Advanced Security -> Windows Firewall with Advanced Security -> Inbound Rules
- Right Click and select New Rule. Select Predefined -> Windows Remote Management
- Finally, Computer Configuration -> Policies -> Windows Components -> Windows
 Remote Shell -> Enable Allow Remote Shell Access

RPC WMI WinRM Firewall

OU: Domain Computers, Backup PC

Computer Configuration -> Policies -> Windows Settings -> Security Settings -> Windows Firewall with Advanced Security -> Windows Firewall with Advanced Security -> Inbound Rules

- RPC: New Rule -> Predefined -> Remote Scheduled Task Management
- WMI: New Rule -> Predefined -> Windows Management Instrumentation
- WinRM: New Rule -> Predefined -> Windows Remote Management
- Admin Share: New Rule -> Predefined -> File and Printer Sharing

Disable Admin Share

OU: Domain Computers, Backup PC

Computer Configuration -> Policies -> Windows Settings -> Security Settings -> Windows Firewall with Advanced Security -> Windows Firewall with Advanced Security -> Inbound Rules

Admin Share: New Rule -> Predefined -> File and Printer Sharing Select All and click Block the connection

Enable Admin Share

OU: Domain Computers, Backup PC

Computer Configuration -> Policies -> Windows Settings -> Security Settings -> Windows Firewall with Advanced Security -> Windows Firewall with Advanced Security -> Inbound Rules

Admin Share: New Rule -> Predefined -> File and Printer Sharing

Select All and click Allow the connection

High Performance Power Plan

OU: Domain Computers, Backup PC

Computer Configuration -> Policies -> Administrative Templates -> System -> Power Management

Enable "Select an active power plan" and select High Performance

Set Time Zone

OU: Domain Computers, Backup PC

Computer Configuration -> Preferences -> Windows Settings -> Registry

- New -> Registry Wizard
- Select Local. Navigate to
 HKLM\System\CurrentControlSet\Control\TimeZoneInformation
- Select all the registry item of TimeZoneInformation key.
- Select TimeZoneKeyName. Value type: REG_SZ. Value data: India Standard Time