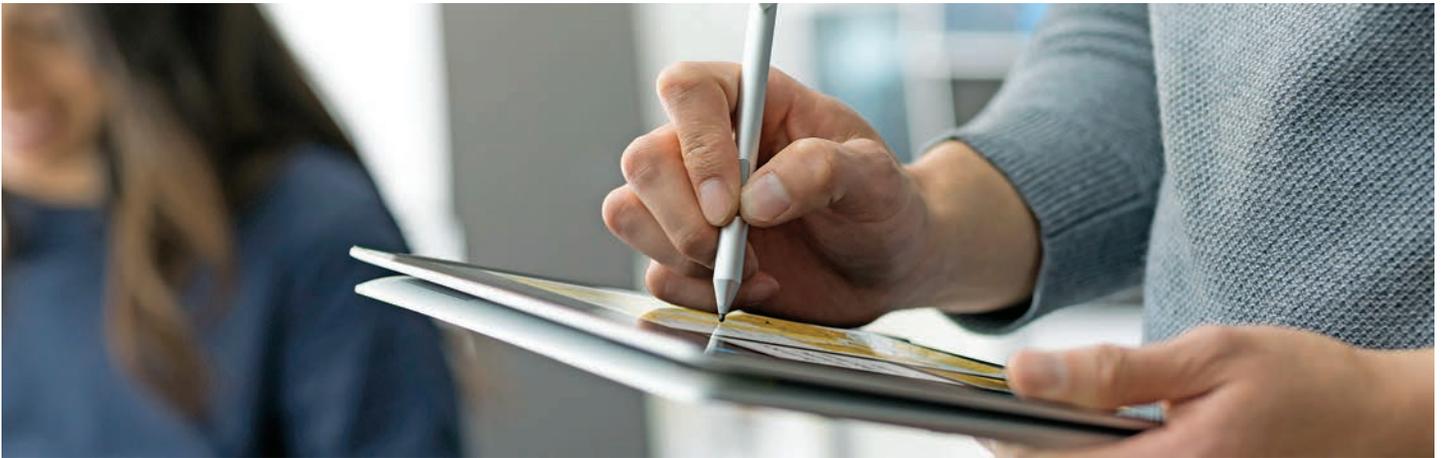


HP Dynamic Configuration Service

HP Deployment Services



Service benefits

- Ensure users get PCs tailored to their exact specifications
- Maintain control over the configuration process
- Connect to a dedicated server via a secure VPN
- Ease the burden on IT by reducing the time needed to prepare PCs for deployment

Service highlights

- Complete comprehensive customization of new PCs before they leave HP staging centers
- Meet the unique needs of each specific end user with dynamically configured PCs
- Zero touch, if no manual intervention is required

Service overview

Dynamic Configuration Service extends your device imaging environment directly into an HP staging center through a secure VPN connection. You are given direct control and management of your device configuration activities before your devices are shipped, such as application installation, domain join, hard drive encryption, BIOS settings, and unit personalization. This service is not available for all devices, and it can be provided only in named HP staging centers.

Features and specifications

Comprehensive customization	<p>You have full control over the configuration and deployment of new PCs, including:</p> <ul style="list-style-type: none"> • Custom images • Applications • Domain join • Hard drive encryption • BIOS settings • End-user personalization
System configuration and management	<p>You can control the automated configuration process by:</p> <ul style="list-style-type: none"> • Leveraging the system management tool of your choice (SCCM, Altiris, or LANDesk) • Defining your own configuration task sequences • Remotely providing and updating configuration activities directly to the HP staging center
Secure VPN connection	<p>You can control your installation environment by:</p> <ul style="list-style-type: none"> • Extending your network into the HP staging center • Controlling all DNS and network address translation protocols and services
Technical experts	<p>Our technical experts have years of expertise setting up and managing Dynamic Configuration Service projects, ensuring an optimized, seamless, automated experience. They work with you every step of the way to make sure your configuration requirements are understood and your projects operate as intended. Services they provide include:</p> <ul style="list-style-type: none"> • Serving as primary point of contact • Working out technical aspects of the service and assigning responsibilities • Providing the command center with detailed execution tasks

Features and specifications (continued)

Optional features

Dynamic Configuration Service allows you to select the services and features that best suit your needs. Each selected option will be subject to a separate charge. You may connect your dedicated physical server or use an HP-hosted virtual server to manage your configuration process. The following options can be configured with this service:

- **Physical server:** You have the option of sending a physical server to the HP staging center to be used as a distribution point and leverage your choice of system management tools (SCCM, Altiris, or LANDesk) to perform Dynamic Configuration activities.
- **Virtual server:** If the physical server option is not selected, you have the option of using an HP-hosted virtual server dedicated to your exclusive use. This option will have a dedicated network interface controller (NIC), so no other virtual machines will be connected to the same Ethernet port.
- **Manual intervention:** This option provides customized configuration activities that cannot be automated and must be performed manually.
- **Physical security media boot:** With this option, HP will use USB security media provided by you to boot PC devices that will be configured to your server. This option replaces network-broadcast boot media (PXE/Network boot).

Delivery specifications

HP responsibilities

- Provide a Statement of Work (SOW) with detailed pricing and relevant terms and conditions.
- Provide a First Article of Inspection (FAI) for configuration via your process documentation with shipment to your specified production environment for approval prior to mass distribution.
- Provide a technical expert who will help determine your needs, serve as your primary contact, and oversee the project.
- Provide a dedicated network line and a static IP address, with bandwidth shared by multiple customers.
- Ensure that Internet connectivity is established at HP sites.
- Provide configuration services on a pre-agreed list of HP or customer-procured third-party devices.
- Connect devices that will be dynamically configured to your server via VLAN.
- Set up scripts to push applicable data from the device, such as serial number and MAC address, to your SQL table if requested.
- Execute a PXE bootable configuration directly from your locally housed server environment over your internal network within the HP staging center.
- Ship to your location fully configured PCs tailored to each end user.
- If the **physical server** option is selected:
 - Store your server in a secure, limited-access server room.
 - Connect it to a power source, power it up, and connect it to an HP switch.
- If the **virtual server** option is selected:
 - Host a virtual machine with a dedicated NIC, so no other virtual machines may connect to the same Ethernet port.
 - Provide a static IP address and assign virtual space on a hosted Windows server.
- If the **manual intervention** option is selected:
 - Manually process up to five settings of your basic configuration parameters of a client manager task sequence.
- If the **physical security media boot** option is selected:
 - Supply physical USB media and create copies of the USB security boot media you provide.
 - Boot PC devices that will be configured to your server using these USB security media copies.

Delivery specifications (continued)

Customer responsibilities

- Attend project planning and requirement review meetings.
- Provide a router to establish a network connection.
- Configure the VPN router to connect to your network using the static IP address.
- Ship the VPN router to the designated dynamic configuration site for network access.
- Manage your network security/firewall.
- Control all DNS and network address translation protocols and services.
- Control configuration process using your SCCM, Altiris, or LANDesk task sequences.
- Control the security of your physical or virtual server.
- License the Windows Server.
- Install and configure the client manager imaging environment, and any other software required for this service.
- Provide configuration process and validation documentation.
- Provide user- and site-specific information for each rollout.
- Ship PC devices that you want dynamically configured to the HP staging center prior to starting the configuration process.
- Provide final acceptance and approval of the First Article of Inspection (FAI) prior to deployment.
- For **zero touch**: Provide a task sequence for configuration that does not require manual intervention to complete the staging procedure.
- For the **physical server** option: Provide HP with a physical server and preloaded client manager as a distribution point, if the virtual server option is not selected.
- For the **manual intervention** option: Provide a task sequence to complete the staging procedure.
- For the **physical security media boot** option: Provide USB media to support the setup and image turn process.

Ordering information

Dynamic Configuration Service must be ordered before shipping PC devices to the HP staging center. To ensure that all services are validated, communicated to the HP staging center, and ready for implementation on the PC devices during the staging process, you must provide complete requirements using the process specified by HP and allow for appropriate setup time before custom settings are applied.

Setup and lead times

Depending on the service options selected, Dynamic Configuration Service provided in the Americas requires the following setup and lead times, measured in business days (excluding HP holidays). All lead times are subject to the First Article of Inspection (FAI) process, and assume that products have been ordered and are already in hand at the HP staging center.

Service option	Lead time
Dynamic Configuration Service	17 days
Virtual server option	17 days
Manual intervention option	19 days
Staging media option	19 days

Daily run rate

Order requests for services can be placed five business days in advance for up to 52 orders of one PC device each, or one order of 104 PC devices per day with any selected services above. These run rates could change if additional staging services are selected.

Delivery specifications (continued)

Confidentiality

- Information exchanged under this agreement will be treated as confidential if identified as such at disclosure or if the circumstances of disclosure would reasonably indicate such treatment. Confidential information may only be used to fulfill obligations or exercise rights under this agreement, and shared with employees, agents, or contractors with a need to know such information to support that purpose. Confidential information will be protected using a reasonable degree of care to prevent unauthorized use or disclosure for three years from the date of receipt or (if longer) for such period as the information remains confidential. These obligations do not cover information that: (i) was known or becomes known to the receiving party without obligation of confidentiality; (ii) is independently developed by the receiving party; or (iii) where disclosure is required by law or a governmental agency.
- Each party shall comply with their respective obligations under applicable data protection legislation. HP does not intend to have access to personally identifiable information in providing services. To the extent HP has access to personal identifiable information stored on a system or device of yours, such access will likely be incidental, and you will remain the data controller of personal identifiable information at all times. Any personal identifiable information HP has access to will only be used for purposes of delivering the services ordered. You are responsible for the security of your proprietary and confidential information.

Service limitations

- HP Logistic Services are a prerequisite for Dynamic Configuration Service, and must be acquired prior to starting the staging process.
- Setup and lead time for this service are subject to the First Article of Inspection (FAI) approval process and begin upon receipt of test PCs at the HP staging center.
- Most HP commercial PCs will be supported for Dynamic Configuration Service.
- Service may not be available in every location. Please contact your local HP sales representative for country-specific coverage and limitations.
- Service must be received/executed in the country of ordering.
- You may cancel your order for this service prior to appointment booking/delivery at no charge.
- Image and application packages must reside on your distribution point.
- Physical media failure will affect setup and image turn timelines until replacement media is provided.
- The manual intervention option configures up to five settings of your basic configuration parameters of a client manager task sequence; additional system settings can be configured and charged in blocks of five system settings per block.

For more information

Contact your local HP sales representative or channel partner for details or visit hp.com/go/deploy.

Sign up for updates
hp.com/go/getupdated



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