

# NCP Secure Enterprise HA Server

for Windows

## Release Notes



**Service release:** 12.13 r48593

**Date:** January 2021

### Prerequisites

#### Operating System Support:

The following Microsoft Operating Systems are supported with this release:

- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2

#### NCP Secure Enterprise VPN Server ab Version 12.10

### Update Prerequisites

Please read the instructions for updates of previous versions in the manual carefully.

### Prerequisites for Configuration via Secure Enterprise Management (SEM)

- Secure Enterprise Management Server: Version 5.30 or higher
- Management Plugin Server Configuration: Version 12.13 or higher

## 1. New Features and Enhancements

None.

## 2. Improvements / Problems Resolved

### Failsafe / VRRP problem when the IP pool is exhausted

If the configured IP pool was exhausted in the Failsafe operating mode, the primary gateway switched off, causing the secondary gateway to start operating. However, since the same configuration was available on the secondary gateway, it also switched itself off. This problem has been fixed. With this release, a gateway with an exhausted IP pool is no longer considered a failed gateway.

## 3. Known Issues

None.

Next Generation Network Access Technology

# NCP Secure Enterprise HA Server

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## Release Notes



**Service release:** 12.12 r47679

**Date:** June 2020

### Prerequisites

#### Operating System Support:

The following Microsoft Operating Systems are supported with this release:

- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2

#### NCP Secure Enterprise VPN Server ab Version 12.10

#### Update Prerequisites

Please read the instructions for updates of previous versions in the manual carefully.

#### Prerequisites for Configuration via Secure Enterprise Management (SEM)

- Secure Enterprise Management Server: Version 5.30 or higher
- Management Plugin Server Configuration: Version 12.13 or higher

## 1. New Features and Enhancements

None.

## 2. Improvements / Problems Resolved

Increase the maximum number of VPN tunnels in load balancing mode to 40,000

## 3. Known Issues

None.

Next Generation Network Access Technology

# NCP Secure Enterprise HA Server

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## Release Notes



**Service release:** 12.11 r46805

**Date:** January 2020

### Prerequisites

#### Operating System Support:

The following Microsoft Operating Systems are supported with this release:

- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2

#### NCP Secure Enterprise VPN Server ab Version 12.10

### Update Prerequisites

Please read the instructions for updates of previous versions in the manual carefully.

### Prerequisites for Configuration via Secure Enterprise Management (SEM)

- Secure Enterprise Management Server: Version 5.20 or higher
- Management Plugin Server Configuration: Version 12.12 or higher

## 1. New Features and Enhancements

None.

## 2. Improvements / Problems Resolved

Stability improvements

## 3. Known Issues

None.

Next Generation Network Access Technology

# NCP Secure Enterprise HA Server

for Windows

## Release Notes



**Major release:** 12.10 r44217

**Date:** June 2019

### Prerequisites

#### Operating System Support:

The following Microsoft Operating Systems are supported with this release:

- Windows Server 2019
- Windows Server 2016
- Windows Server 2012 R2

#### NCP Secure Enterprise VPN Server ab Version 12.10

#### Update Prerequisites

Please read the instructions for updates of previous versions in the manual carefully.

#### Prerequisites for Configuration via Secure Enterprise Management (SEM)

- Secure Enterprise Management Server: Version 5.20 or higher
- Management Plugin Server Configuration: Version 12.10 or higher

## 1. New Features and Enhancements

### New Configuration Option "Hold Master Mode"

The configuration option "Hold Master Mode" influences the behavior of the NCP Secure High Availability Server in Failsafe / VRRP mode. If a primary NCP Secure High Availability Server is restarted after a failure, it only functions after the administrator has reactivated it. This avoids disconnecting the VPN tunnel from the backup system.

## 2. Improvements / Problems Resolved

### Improved Logging

Log outputs can be filtered according to defined areas by assigning scopes.

## 3. Known Issues

None.

Next Generation Network Access Technology

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### 4. Getting Help for the NCP Secure Enterprise HA Server

To ensure that you always have the latest information about NCP's products, always check the NCP website at:

<https://www.ncp-e.com/en/products/centrally-managed-vpn-solution/gateway/>