



## REL-2021-12-14 - Router WAN access using Services

### Overview

In the StrideLinx Cloud it is possible to create services (HTTP, VNC, WebSocket) to gain access to devices behind the StrideLinx router without an active VPN connection. For this, the user registers the IP address of the target device when creating the service. Although this functionality is designed for the LAN side of the IXrouter, it was also possible to reach the WAN side.

### Impact

It was possible to register IP-addresses on the WAN-side of the router when creating a service, allowing access to WAN devices even if “Allow access to corporate network” in the router’s firewall was disabled. Creating a service is only possible with administrator permissions on a device. The same applies to giving access to WAN devices by enabling “Allow access to corporate network”. Although it is not possible for a normal user to create such a service, a false sense of security could occur.

### Product updates

API server v0.1.78 was released on 14/12/2021, which includes a change restricting IP address ranges to the LAN-network when creating a service.

### Recommendations

API releases are deployed automatically. No further action is required.

### Additional information