

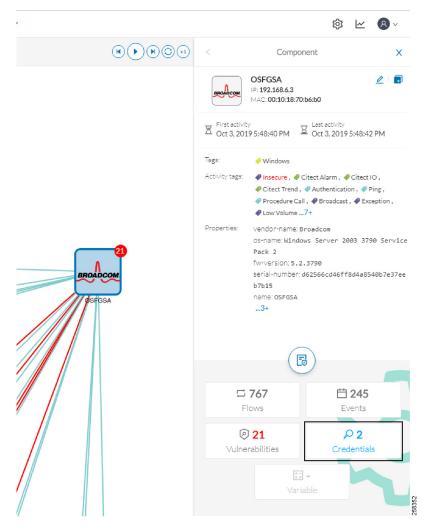
Credential

• Credentials, on page 1

Credentials

Credentials are logins and passwords that circulate between components over the network. Such sensitive data sometimes carry cleartext passwords when unsafe. If credentials are visible on Cisco Cyber Vision, then they're potentially visible to anyone on the network. Credential visibility triggers awareness and actions to be taken to properly secure the protocols used on a network.

Below is a **Details** panel of a component showing the number of credentials detected.



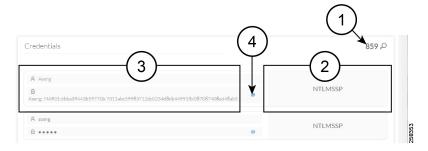
Credential frames are extracted from the network in Deep Packet Inspection. Use the technical sheet of a compoent to access **Credentials**. Click the **Security** tab.

- 1. The number of credentials found.
- **2.** The protocol used.
- **3.** The user name and password. If a password appears in clear text, then action should be taken to secure it whether it is hashed or not.
- **4.** How to reveal the credentials.

An unsafe password:



A hashed password:



Credentials