

Configure ADC with Event Log Collector and Domains

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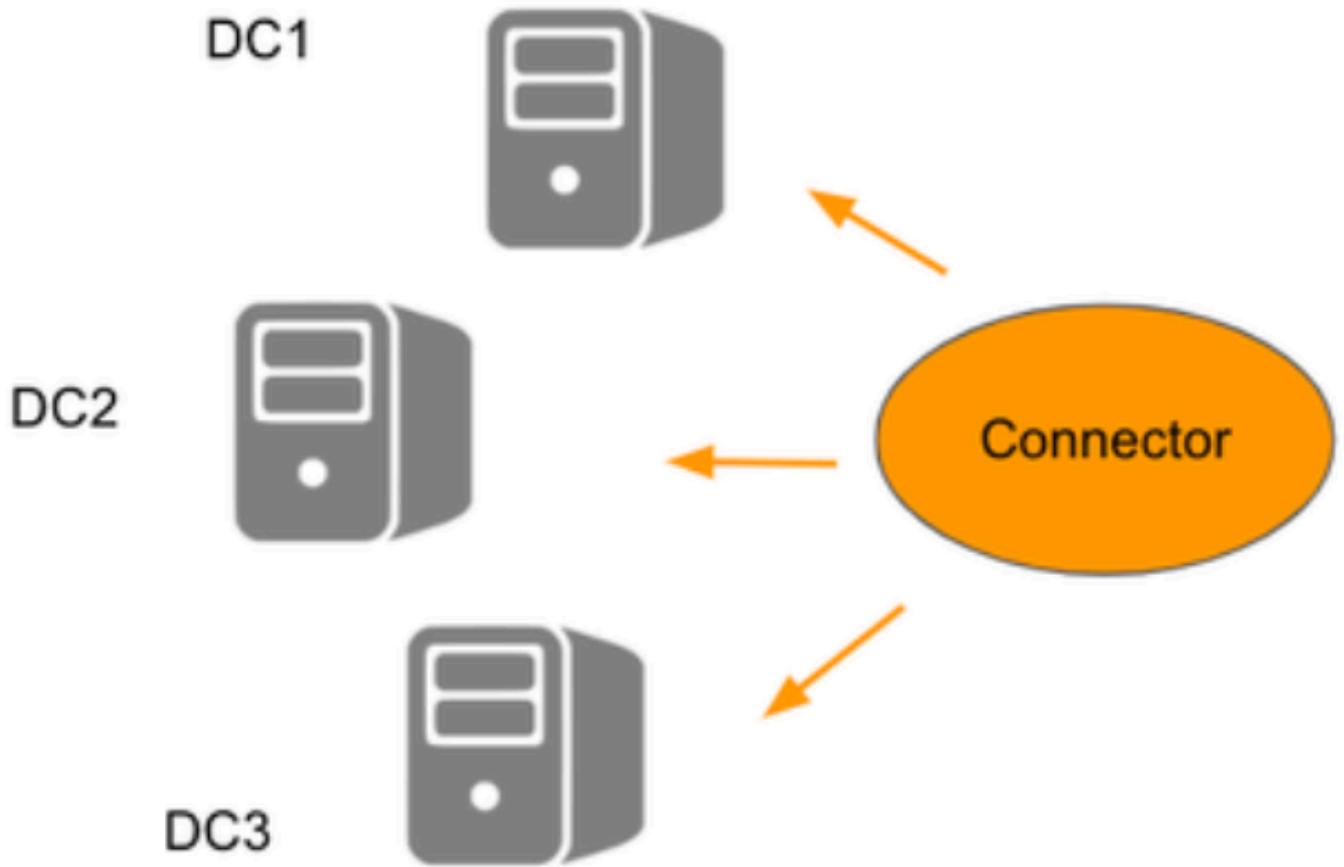
Introduction

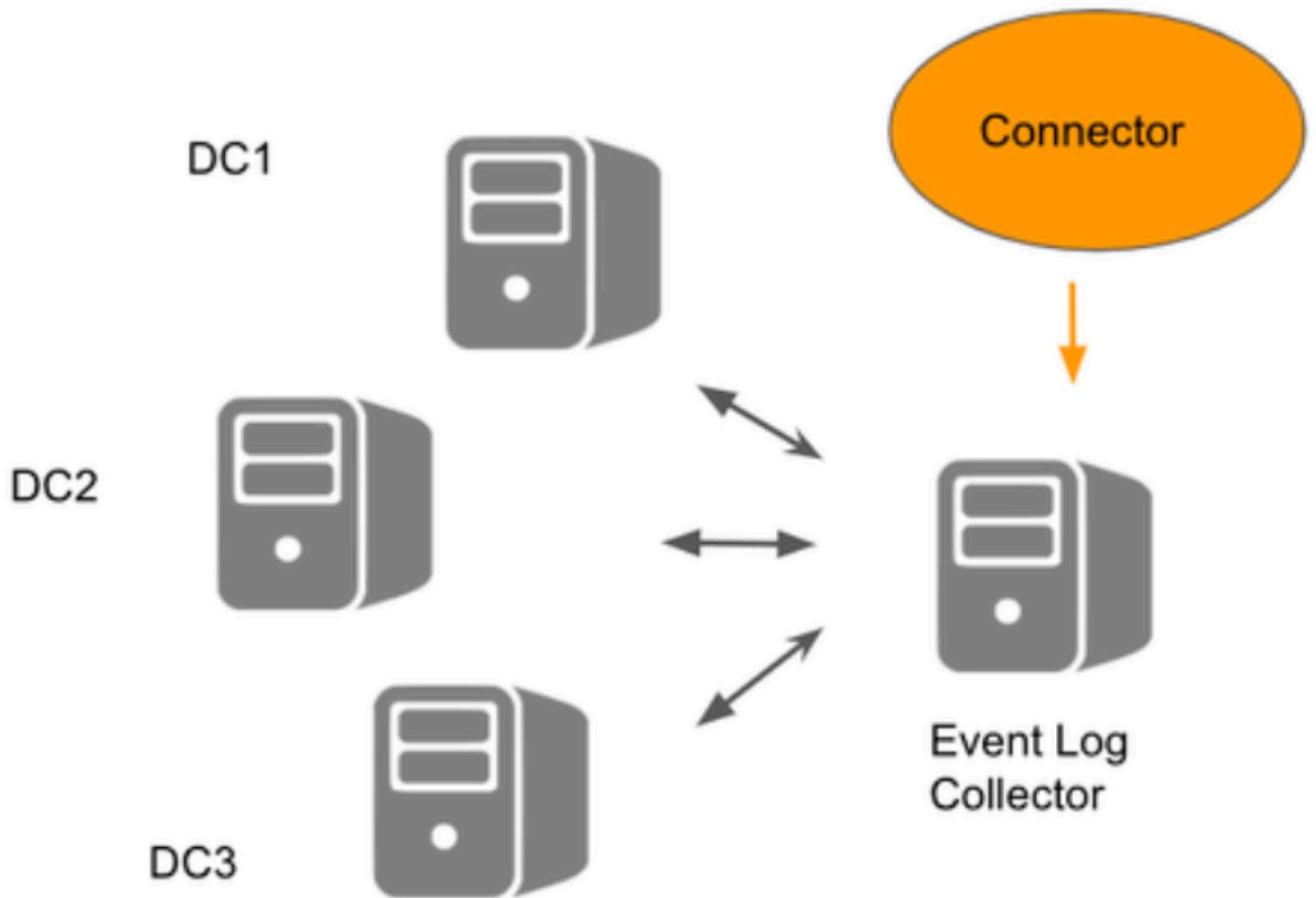
This document describes how to configure the Active Directory Connector (ADC) with Event Log Collector and Domains.

Configuration Options

There are two setup options available for using the Active Directory:

1. **Registering Domain Controllers:** This involves the use of Virtual Appliances (VA) and the AD Connector, with the AD Connector communicating directly with all registered Domain Controllers (DCs).
2. **Event Log Collector:** This setup includes the Domain, VA, and the AD Connector. In this scenario, Windows Event Log Forwarding sends information from the DCs to a central Event Log Collector server. The AD Connector then communicates only with this central server, not the DCs



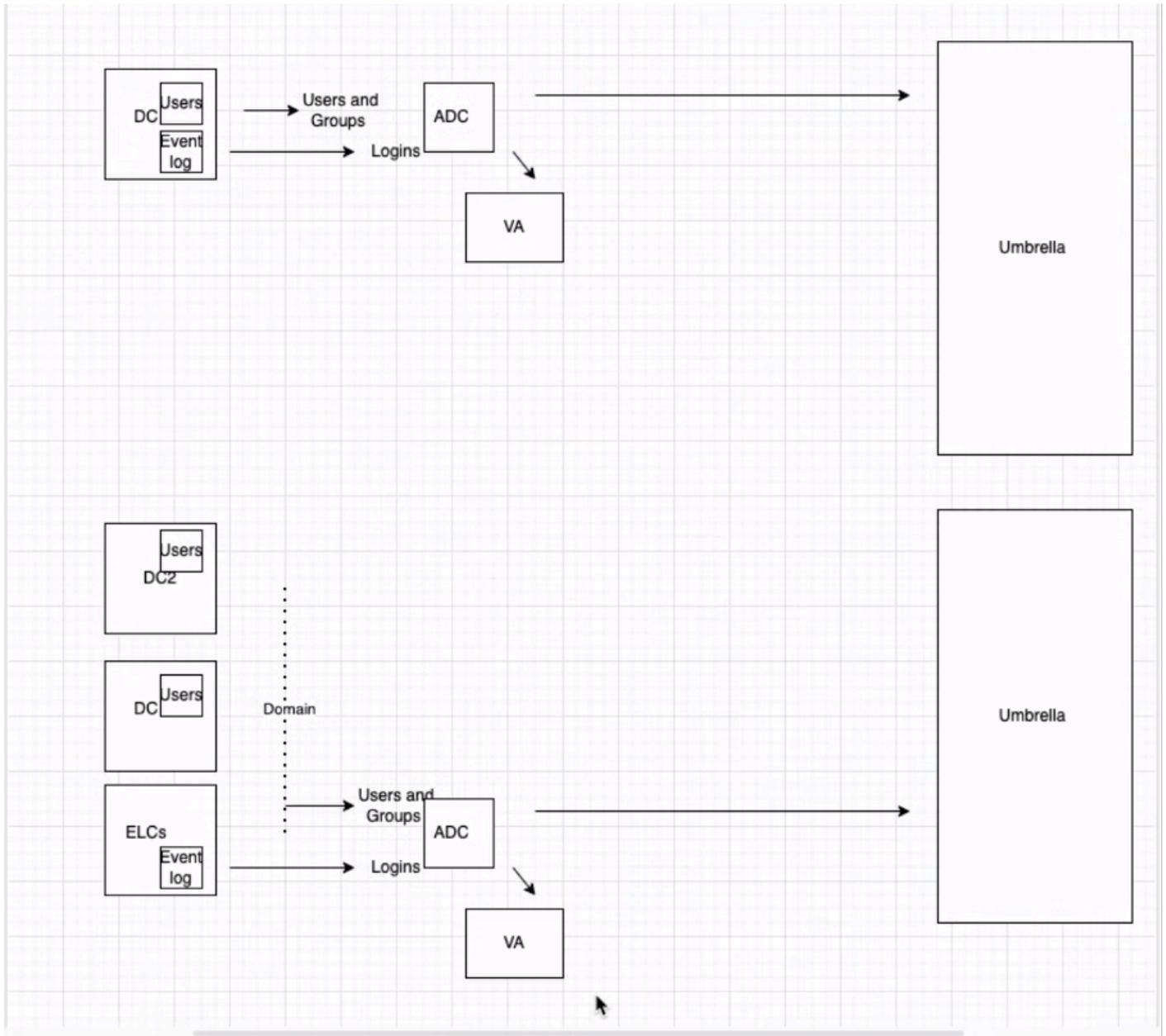


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Umbrella EventLogReader ←
Windows Event Log Forwarding ←

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Please note: Registering Domain Controllers and adding domains are different processes.



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1. To start the configuration in the **Umbrella dashboard**, navigate to **Deployments > Configuration > Sites and Active Directory** and click **Add**. Select **Windows Event Log Collector** and click **Next**.

Add Windows Event Log Collector

Hostname

Log Path

Internal IP

Domain

Site

CANCEL

PREVIOUS

SAVE

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2. Customers can check the log file properties (in Windows Event Viewer) to find out the name of the log. Please note that the log file name must be entered without the .evtx extension or full path details.

Log Properties - Forwarded Events (Type: Operational)

×

General Subscriptions

Full Name: ForwardedEvents

Log path: %SystemRoot%\System32\Winevt\Logs\ForwardedEvents.evtx

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Important Considerations:

For the Connector to function correctly, it is necessary to continue with normal deployment steps:

1. Register a 'Domain' on the 'Sites and Active Directory' page for the purpose of user provisioning. This is necessary because there is no registered DC to sync users/groups from.
2. Deploy 'Virtual Appliances'.

There are some known limitations to this deployment mode:

- The Connector can appear in an error state, even when working properly.

For the AD connector to work efficiently, certain permissions are required. You can review these permissions [here](#): Required Permissions for the OpenDNS_Connector User.