What is a MID Server?

The Management, Instrumentation, and Discovery (MID) Server is a lightweight Java application that runs as a Windows service or UNIX daemon on a server in your local network or in a cloud environment. It is used to access otherwise protected resources from a Cloud-hosted ServiceNow instance.

A MID Server's sole function is to execute work requests and return results to a ServiceNow instance for processing. MID Servers do not retain any information. In effect, a MID Server can be considered a remote extension of the ServiceNow instance on an enterprise network.

A diagram of cloud computing

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Ferramentas do Mid Server:

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Integration Hub → transitar dados entre a instancia do SN e outras aplicações externas. Um Mid Server é necessário para comunicação.

Passos do Integration Hub:

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Discovery → encontra dispositivos que tenham IP e os aplicativos executados neles. Ele pode atualizar os ICs (itens de configuração) em seu CMDB (banco de dados de gerenciamento de configuração) com os dados que coleta.

Horizontal Discovery phases → 1. Scan 2. Classificação 3. Identificação e exploração

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