



- Workstation application opens a connection using an ODBC Driver.
- The ODBC Driver displays a connection security dialog box.
- The ODBC Driver initiates a secure connection to the MidGate Server.
- MidLogger **ensures** the logging channel for the activities of the user.
- Cipher and certificate details are presented to the user prior to username and passwords prompt.
- The user confirms the identity of the MidGate server and enters the assigned username and password.
- The MidAuthenticate verifies the user into administrator defined functional groups (roles).
- Each role defines database access allowed to group (DSN).
- Authentication Server will log all activity (authentication requests and administrative changes).
- A virtual connection is established from the MidServer to a MidClient.
- The MidClient uses (strongly encrypted) stored host connection information.
- The MidLogger records selected SQL statement details.