Starting with build 102e, CAREWare can authorize an API client using the new Oauth2 API client login feature.

The CAREWare user account needs to have the API Worker flag set under provider user manager.

Administrative Option	s > Provider User Manager >	Manage Active Users >	CWTEMP >	User Info
Edit Back				
User Info				
Username/Login ID:	CWTEMP			
First Name:	CW			
Last Name:	TEMP			
Phone:	NA			
Email:	NA			
Title:				
API Worker:				

Users need to configure the Oauth2 settings in CAREWare under Administrative Options > Advanced Security Options > Oauth2 API Client Login Settings

Administrative Options	Advanced Security Options > Oauth2 API Login Settings	
Save Back		
Oauth2 API Login Settings		
Enabled:	8	
Audience:	3c24763c-1626-4ada-b46f-06e67dd27736	
Issuer:	https://oauthserver.invalid/oauth/	
Discovery Endpoint:	https://oauthserver.invalid/oauth/.well-known/openid-configuration	

Check the Enabled field to enable Oauth2 logins.

The *Audience* field is set to the value that appears in the "aud" claim of a valid Oauth2 access token.

The *Issuer* field is set to the value that appears in the "iss" claim of a valid Oauth2 access token.

The *Discovery Endpoint* field is set to the URL of the Oauth2 server's discovery endpoint. This endpoint returns a JSON object containing the URL of the Oauth2 server's public JSON Web Keyset under the key "jwks\_uri". This keyset is used to verify the signature of the incoming access token when logging in.

<u>Here</u> is an example VB project that demonstrates how to use Azure AD to acquire an access token, then send it to CAREWare in exchange for a CAREWare session: