

Use Case ID	UC01.1		
Version	2.0	Last Updated	07 Dec 2022
Name	Authenticate User		
Traceability to	RQ01, UCM2	Actor	All Users
Preconditions	User must be able to get a JWT access token.		
Trigger	Login or Incoming Requests to the Server		
Input	JWT Access Token		
Steps			
<div>1. Validate JWT access token.</div> <div>2. Determine if the request is a machine-to-machine call.</div> <div>3. Find or create user.</div> <div>4. Return true.</div>			
Postconditions			
<div>1. User to be found or created</div>			
Exception Flow			
<div>1. Invalid JWT Signature.</div> <div>2. Invalid Audience.</div> <div>3. Unprocessable Entity.</div>			
Expected Output			
For user to be successfully authenticated and found or created in the system.			