**Resource Owner**

- Manage
- Control

**Resource Server**

- Access

**UMA Authorization Server**

- Resource Sets
- Permission Ticket
- UMA Grant
- Authorization Interface
- Protection API

**UMA Client**

- Register
- Push Claims
- Negotiate

**Requesting Party**

- Interact for Claims Gathering

**Permissions**

- RPT
- PAT
- PCT

**Other Terms**

- UMA
- Authorization
- Negotiate
- Interact for Claims Gathering
- Requesting Party
- Resource Owner
- Resource Server
- UMA Client
- Manage
Resource Owner

Resource Server

UMA Authorization Server

UMA Client

Requesting Party

Manage

Access

Control

Register

Request Resource

Permission Ticket

Permission Ticket

Requesting Party Token

Authorization Process

Authorization Interface

Protection API

Negotiate

Interact for Claims Gathering

Push Claims

PCT

Requesting Party

Manage

Request Resource

Permission ticket

Authorization Process

UMA Grant

Negotiate

Interact for Claims Gathering

Push Claims

PCT
Client Request to AS for RPT w/ permission ticket

Authorization Server looks up for registered requested permission and scoped associated

AS enforces Resource Owner Policy

AuthZ Assessment

OK, RTP

need_info

Persisted Claims Token?

Yes

Trust Elevation

Claim/Client type

Redirect

Pushed Claims

Client pushes claim tokens to AS

Client call back

Get Resource

Requesting Party interacts with AS for Claims-Gathering

AS acts a relying party or local credential repository

AS redirect user RoP back to the Client

Persisted Claims Token?

Yes