

Authentication	Authorization
<i>Authentication is the process of asserting the identity of a user before granting access into a system . In simple terms , it means verifying users by confirming who they say they are .</i>	<i>Authorization refers to validating the roles, permissions, and privileges assigned to a specific user. It is performed after authentication to grant or deny access rights to users for certain resources.</i>
Verifies user identities.	Validates access permission.
Verifies users to affirm if they are who they are.	Confirms whether users have permission to access certain resources.
Determines via. Factors like username passwords, retina scan, facial recognition, etc. To identify users.	Validates user's permissions and privileges to access resources through pre-specified rules.
Performed before authorization.	Performed after authentication.
Data is transmitted through Token IDs.	Data is transmitted through access tokens.
Example: Employees are required to authenticate themselves before they can access organizational emails.	Example: After successful authentication, employees' are only allowed to access certain function based on their roles.