

5. Under group members
6. Click on edit
7. Select Katherine Pierce and save
8. Click on roles
9. Select Certification_role and save

ServiceNow Developers | certificates | Group | ServiceNow

dev277546.service-now.com/now/nav/ui/classic/params/target/sys_user_group.do%3Fsys_id%3D966d369ac3da26507461173e4013186%26sysparm_record_target%3Dsys_user_group%26sysparm...

serviceNow | All | Favorites | History | Workspaces | Admin | Group - certificates | Search

Group: certificates

Name: certificates | Group email: | Manager: katherine.pierce | Parent: | Description:

Update | Delete

Roles (1) | Group Members (1) | Groups

Created | Search | Actions on selected rows... | Edit...

Group = certificates

Created	Role	Granted by	Inherits
2025-06-25 00:08:13	certification_role	(empty)	true

1 to 1 of 1

ACTIVITY -2 Assign roles & users to platform group

PURPOSE:

Assigning roles and users to a platform group helps organize agents based on the platforms or tools they support. This ensures tickets related to specific platforms are quickly assigned to the right experts, improving accuracy and response time

USES:

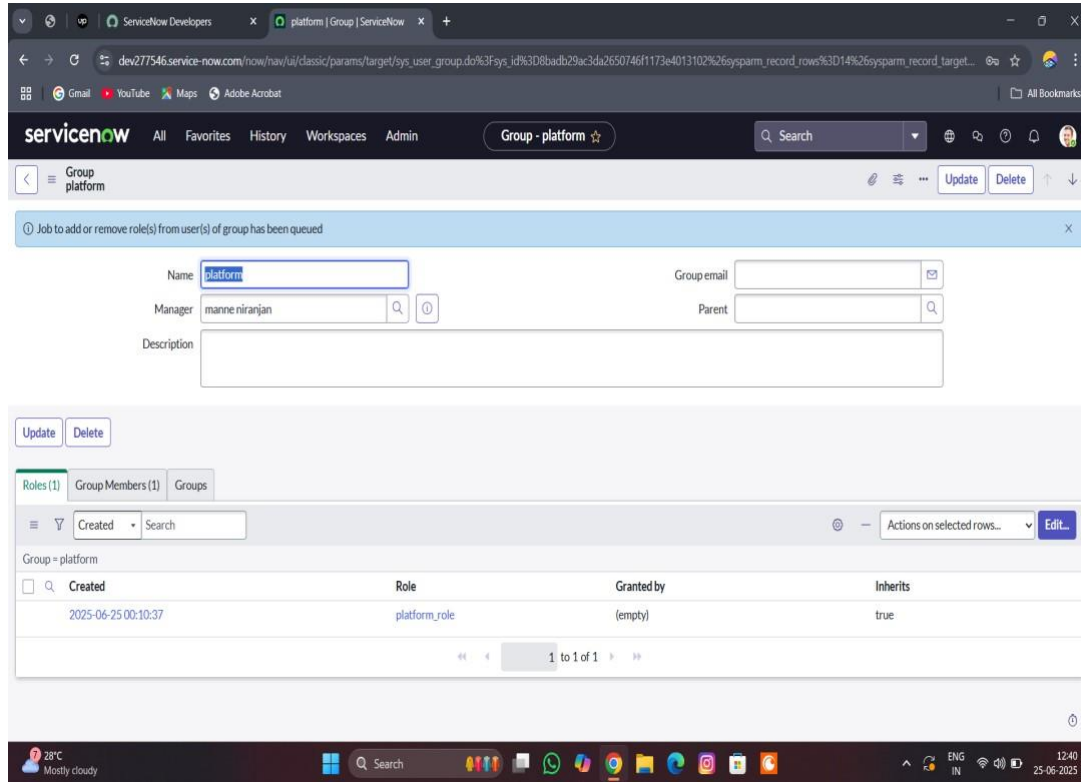
It helps the system automatically send platform-specific tickets to the right agents who are trained for that platform, making ticket assignment faster, more accurate, and efficient.

T shirt

STEPS:

1. Open service now.
2. Click on All >> search for tables
3. Select tables under system definition
4. Select the platform group

5. Under group members
6. Click on edit
7. Select Manne Niranjana and save
8. Click on role
9. Give platform role and save



MILESTONE-6 ASSIGN ROLE TO TABLE

ACTIVITY-1 Assign role to table

PURPOSE:

Assigning roles to a table helps control who can view, edit, or manage the information in that table. It ensures that only the right users with proper permissions can access or update ticket, user, or group data, keeping the system organized, secure, and efficient.

USES:

It controls who can see or update the table data, making sure only the right people can manage tickets, users, or groups. This keeps the ticket assignment process safe, organized, and efficient.

STEPS:

1. Open service now.
2. Click on All >> search for tables
3. Select operations related table
4. Click on the Application Access

5. Click on u_operations_related read operation
6. Click on the profile on top right side
7. Click on elevate role
8. Click on security admin and click on update
9. Under Requires role
10. Double click on insert a new row
11. Give platform role
12. And add certificate role
13. Click on update
14. Click on u_operations_related write operation
15. Under Requires role
16. Double click on insert a new row
17. Give platform role
18. And add certificate role

Warning: A role, security attribute, data condition, script or ACL control via reference fields is required to properly secure access with this ACL.

Type: record
 Operation: write
 Decision Type: Allow If
 Admin overrides: ☒
 Protection policy: None
 Name:
 Description:
 Applies To: Not a valid table name
 Add Filter Condition Add OR Clause

Conditions

Access Control Rules have two decision types, and these types will behave differently depending on conditions.
 1. Allow Access: Allows access to a resource if all conditions are met. Additional ACLs may grant access to records where this ACL has not granted access.
 2. Deny Access: Denies access to a resource unless all conditions are met. Additional ACLs may not grant access to records where this ACL has denied access.

More Info

MILESTONE-7 CREATE ACL

ACTIVITY-1 Create ACL

PURPOSE:

Creating an ACL (Access Control List) helps set rules about who can view, create, edit, or delete specific data. This keeps the ticket assignment process secure by making sure only authorized users can access or change important information.

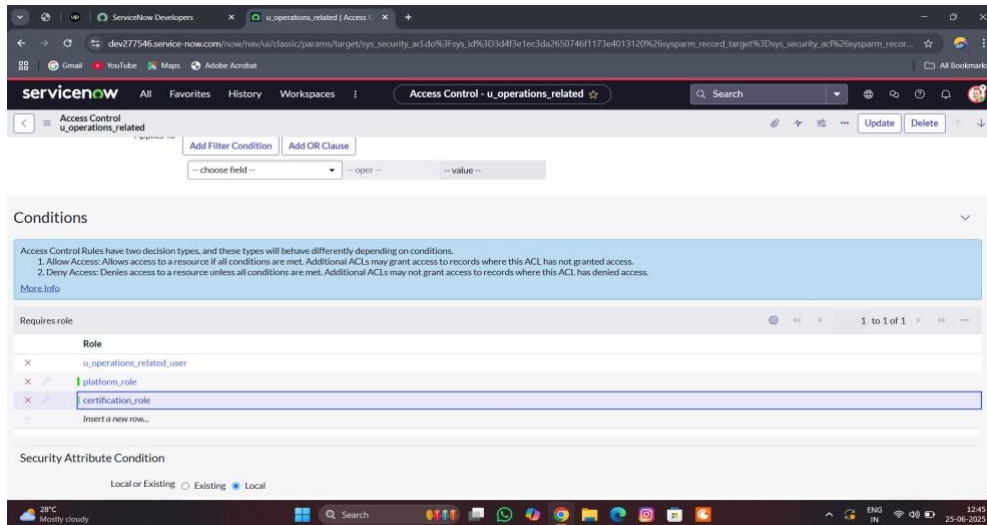
USES:

Creating an ACL helps control user access to tickets, tables, and other system data. It makes sure only the right people can view or update information, keeping the ticket assignment process secure and well-managed.

STEPS:

1. Open service now.
2. Click on All >> search for ACL
3. Select Access Control(ACL) under system security
4. Click on new
5. Fill the following details to create a new ACL
6. Scroll down under requires role

7. Double click on insert a new row
8. Give admin role
9. Click on submit
10. Similarly create 4 acl for the following fields



MILESTONE -8 FLOW

ACTIVITY-1 Create a Flow to Assign operations ticket to group

PURPOSE:

Purpose of Creating a Flow to Assign Operations Ticket to Group: The purpose is to automate the process of directing operations-related tickets to the right support group.

USES:

It automatically routes operations tickets to the correct group, speeding up ticket handling and improving support efficiency.

STEPS:

1. Open service now.
 2. Click on All >> search for Flow Designer
 3. Click on Flow Designer under Process Automation.
 4. After opening Flow Designer Click on new and select Flow.
 5. Under Flow properties Give Flow Name as “ Regarding Certificate”.
 6. Application should be Global.
 7. Select Run user as “ System user ” from that choice.
 8. Click on Submit.
1. Click on Add a trigger
 2. Select the trigger in that Search for “create or update a record” and select that.
 3. Give the table name as “ Operations related ”.

4. Give the Condition as
Field : issue
Operator : is
Value : Regarding Certificates
5. After that click on Done
6. Now under Actions.
7. Click on Add an action.
8. Select action in that search for “ Update Record ”.
9. In Record field drag the fields from the data navigation from left side
10. Table will be auto assigned after that
11. Give the field as “ Assigned to group ”
12. Give value as “ Certificates ”
13. Click on Done.
14. Click on Save to save the Flow.
15. Click on Activate.

The screenshot displays the ServiceNow Workflow Studio interface. The browser address bar shows the URL: `dev277546.service-now.com/now/workflow-studio/builder%3Ftable%3Dsys_hub_flow%26sysId%3D7036db9ac35e2650746f1173e40131c3`. The workflow is titled "regarding certificates" and is in an "Active" state. The interface includes buttons for "Test", "Debug", "Deactivate", "Activate", and "Save".

TRIGGER

- operations related Created where (issue is regarding certificates)

ACTIONS *Select multiple*

- Update operations related Record

ERROR HANDLER ☐

If an error occurs in your flow, the actions you add here will run.

Data *Collapse All*

Flow Variables	
Trigger - Record Created	
operations related Record	Record
operations related Table	Table
Run Start Time UTC	Date/Time
Run Start Date/Time	Date/Time
1 - Update Record	
operations related Record	Record
operations related Table	Table
Action Status	Object

Status: Published | Application: Global

Windows taskbar at the bottom shows the date and time as 14:08 on 25-06-2025, with a temperature of 29°C and weather "Partly sunny".

ACTIVITY-2 Create a Flow to Assign operations ticket to Platform

PURPOSE:

To automatically assign operations tickets to the right platform experts, ensuring faster and accurate support.

USES:

It routes operations tickets to the correct platform specialists automatically, improving response time and support accurate

STEPS:

- 1.Open service now.
 - 2.Click on All >> search for Flow Designer
 - 3.Click on Flow Designer under Process Automation.
 - 4.After opening Flow Designer Click on new and select Flow.
 - 5.Under Flow properties Give Flow Name as “ Regarding Platform ”.
 - 6.Application should be Global.
 - 7.Select Run user as “ System user ” from that choice.
 - 8.Click on Submit.
-
- 1.Click on Add a trigger
 - 2.Select the trigger in that Search for “create or update a record” and select that.
 - 3.Give the table name as “ Operations related ”.
 - 4.Give the Condition as
Field : issue
Operator : is
Value : Unable to login to platform
 - 5.Click on New Criteria
Field : issue
Operator : is
Value : 404 Error
 - 6.Click on New Criteria
Field : issue
Operator : is
Value : Regrading User expired
 - 7.After that click on Done.
 - 8.Now under Actions.
 - 9.Click on Add an action.
 - 10.Select action in that search for “ Update Record ”.
 11. In Record field drag the fields from the data navigation from left side
 - 12.Table will be auto assigned after that
 - 13.Give the field as “ Assigned to group ”. 14.Give value as “ Platform ”
 - 15.Click on Done.
 - 16.Click on Save to save the Flow.
 - 17.Click on Activate.

Screenshot of the ServiceNow Workflow Studio interface for a workflow named "regarding platform".

Workflow Configuration:

- Action:** Update Record
- Action Inputs:**
 - Record:** Trigger... > operations related...
 - Table:** operations related [u_operations...]
 - Fields:** assigned to group, platform

Data Panel (Right):

- Flow Variables:**
 - Trigger - Record Created
 - operations related Record (Record)
 - operations related Table (Table)
 - Run Start Time UTC (Date/Time)
 - Run Start Date/Time (Date/Time)
 - 1 - Update Record
 - operations related Record (Record)
 - operations related Table (Table)
 - Action Status (Object)

Buttons: Test, Debug, Activate, Save, Delete, Cancel, Done.

Footer: Status: Modified | Application: Global | 2

PROJECT PLANNING & SCHEDULING:

Assigned task to the group members are shown below