4. Security and compliance
   └ **4.2 Permissions and access**
       └ **4.2.3 Project/team config in Azure DevOps**

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1. How do you create a new project in Azure DevOps?
2. What are teams in Azure DevOps and why are they used?
3. How do you add users to a project or team?
4. What is the difference between project and team-level security?
5. How do you configure team backlogs and boards?
6. How do you manage team areas and iterations?
7. How can you restrict visibility of repositories or pipelines within a project?
8. What are the steps to rename or delete a project or team?
9. How do you set default teams or manage multiple teams within a project?
10. What are best practices for organizing teams and projects in Azure DevOps?

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1. How do you create a new project in Azure DevOps?
Go to *Azure DevOps portal > New Project* > Enter name, description, visibility, and process, then create.

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2. What are teams in Azure DevOps and why are they used?
Teams are subgroups within a project that enable independent backlog, board, and sprint planning. They help scale agile practices for large projects.

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3. How do you add users to a project or team?
In *Project Settings > Teams*, select a team > Add Members.
For project-level access, use *Project Settings > Permissions* or *Organization Settings > Users*.

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4. What is the difference between project and team-level security?
- Project-level security controls access to resources across the entire project;
- team-level settings affect only the team's artifacts (backlogs, boards, etc.).

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5. How do you configure team backlogs and boards?
In Team Settings, define areas and iterations for the team, then customize columns, swimlanes, and filters for boards as needed.

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6. How do you manage team areas and iterations?
Assign work item areas and sprints (iterations) in *Project Settings > Project configuration*, then map them to teams via Team Settings.

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7. How can you restrict visibility of repositories or pipelines within a project?
Use *Project Settings > Repositories/Pipelines > Security* to set permissions for teams or users, controlling access per repo or pipeline.

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8. What are the steps to rename or delete a project or team?
- For projects: *Organization Settings > Projects > Select project > Rename or Delete*.
- For teams: *Project Settings > Teams > Select team > Edit or Delete*.

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9. **How do you set default teams or manage multiple teams within a project?**
Each project has a default team (created with the project); more teams can be added via *Project Settings > Teams*. You can set team defaults for areas and iterations.

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11. **What are best practices for organizing teams and projects in Azure DevOps?**
   - Align teams to delivery units (feature, component, cross-functional),
   - avoid unnecessary project sprawl,
   - keep team memberships current,
   - and regularly review permissions and structure.