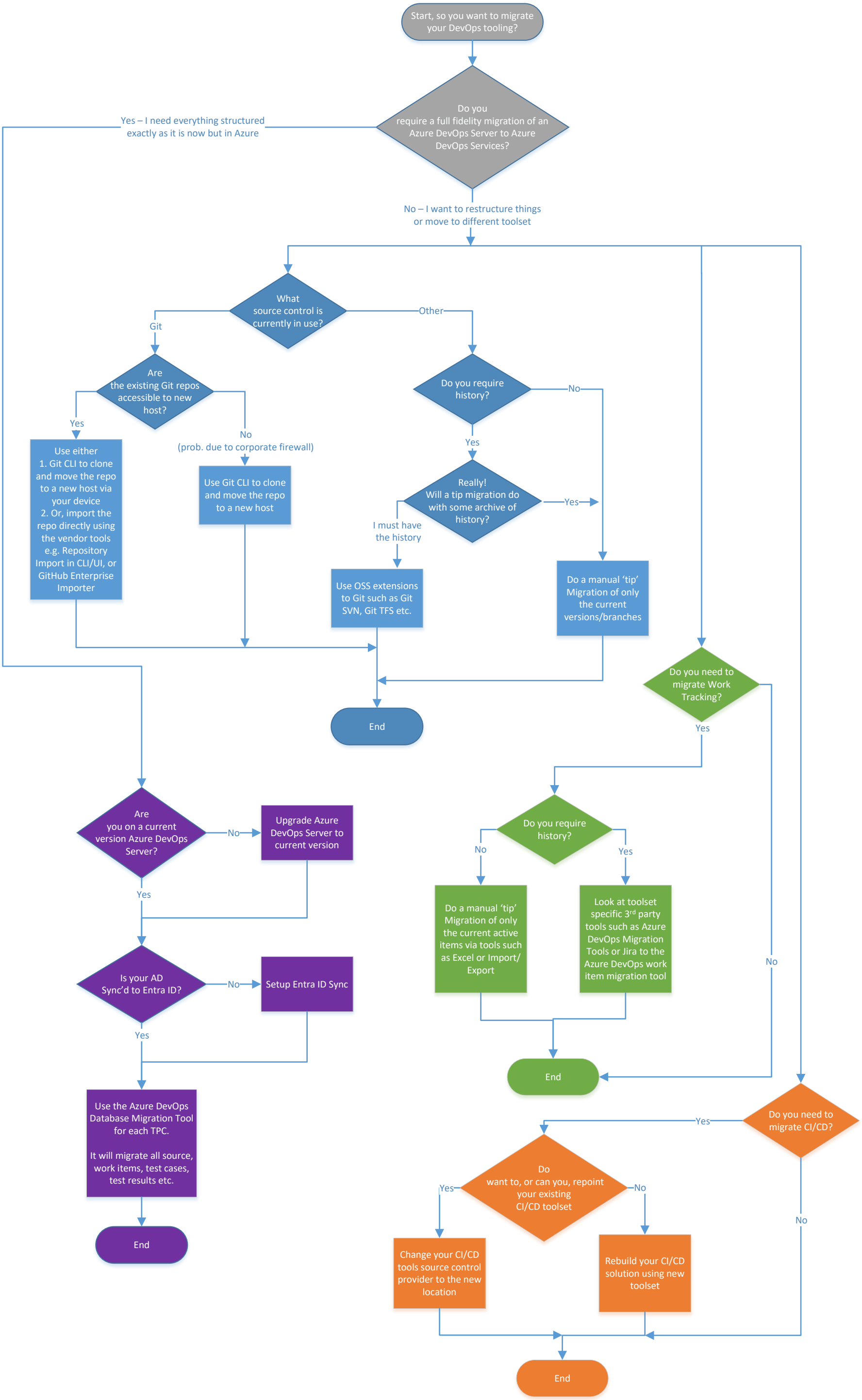
Start, so you want to migrate your DevOps tooling?
Do you require a full fidelity migration of an Azure DevOps Server to Azure DevOps Services?
Yes – I need everything structured exactly as it is now but in Azure
No – I want to restructure things or move to different toolset
What source control is currently in use?
Git
Other
Are the existing Git repos accessible to new host?
Yes
No
(prob. due to corporate firewall)
Use either
1. Git CLI to clone and move the repo to a new host via your device
2. Or, import the repo directly using the vendor tools e.g. Repository Import in CLI/UI, or GitHub Enterprise Importer
Use Git CLI to clone and move the repo to a new host
Do you require history?
No
Yes
Really! Will a tip migration do with some archive of history?
Yes
I must have the history
Use OSS extensions to Git such as Git SVN, Git TFS etc.
Do a manual 'tip' Migration of only the current versions/branches
End
Do you need to migrate Work Tracking?
Yes
No
Do you require history?
No
Yes
Do a manual 'tip' Migration of only the current active items via tools such as Excel or Import/ Export
Look at toolset specific 3rd party tools such as Azure DevOps Migration Tools or Jira to the Azure DevOps work item migration tool
End
Are you on a current version Azure DevOps Server?
No
Upgrade Azure DevOps Server to current version
Yes
Is your AD Sync'd to Entra ID?
No
Setup Entra ID Sync
Yes
Use the Azure DevOps Database Migration Tool for each TPC.
It will migrate all source, work items, test cases, test results etc.
End
Do you need to migrate CI/CD?
Yes
No
Do want to, or can you, repoint your existing CI/CD toolset
Yes
No
Change your CI/CD tools source control provider to the new location
Rebuild your CI/CD solution using new toolset
End