

# Introduction to Platform SDK *(Required Materials)*

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Alteryx User

ANALYTICS

FOR ALL

alteryx

inspire

# Required Materials for Training

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- Alteryx Designer 21.4+
  - Recommended: Latest Preferred
- MiniConda ([Install MiniConda](#))
- Git ([Install Instructions](#))
- Python compatible IDE or Editor
  - Recommended: [VSCode](#), [PyCharm](#)

Note: Python and Node are required but will be installed via MiniConda.

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## Walkthrough Material:

[ayx-developer-sdk/inspire](#)

- Code
- Examples
- Guides
- Test data
- Training walkthrough

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# Alteryx SDK and CLI Installation

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Once you've installed all the required materials, perform the following steps via Terminal/PowerShell:

1. The recommended way to install Python or Node on Windows is through Conda.
  1. Run this command: conda create -n MyEnvName python=3.8.5 doit
  2. For Python and Node: conda create -n MyEnvName python=3.8.5 nodejs=14 doit
2. Activate the Conda environment using: conda activate MyEnvName
  1. Check the python version with python --version
  2. Ensure that the environment is fresh by running pip list
3. Install the CLI and SDK: pip install ayx-plugin-cli ayx-python-sdk