



Are you ready for AI/ML?

01

Within your organization, have you managed to avoid a lot of data silos where sharing ability is limited and typically manual?

For example:

You manually input data from Excel, if you have data from different companies due to mergers and acquisitions, or data only exists within certain programs or applications.

No

You'll need to get your data owners and stakeholders together and pinpoint exactly where all of your data is coming from and what the current architecture looks like (and if your data is doing what you want it to do and is set up this way).

Not sure?

Fill out this assessment

Yes

Excellent! On to the next question.

02

Your data is (mostly) centralized and is accessible to whoever needs it (SQL server; database/warehouse/lake, etc.)

No

Investigate who has access to which datasets and confirm that the right people have access to what they need. Consider investing in an ETL tool to help centralize your data so it's more accessible and secure.



More about data security and governance

Yes

So far, so good!

03

Are you able to easily derive insights from your data (for example, you can easily produce tables, charts and other visuals to make conclusions instead of just looking at raw data)?

No

You'll want to determine what you'd like to know more about from your data and build the infrastructure to understand the system better. Data visualization and statistical tools work best here.



More about data-centricity and visualization

Yes

Impressive. Keep going!

04

Are you able to segment your data based on your needs and predict outcomes from your data?

No

Either your modeling process needs some work, or your data may not be reviewed.



Learn how to build a data-centric infrastructure

Yes

One more to go!

05

Are your programs and systems able to work by themselves with little assistance from your team?

No

You're almost there. To be truly ready for AI/ML, you need to determine all the processes needed to make the system autonomous, create the solution, and then monitor it regularly to ensure it produces the desired results.



Let's get started with Nerdery's Data + AI services

Yes

Congratulations, you're ready for AI/ML!

Check out Nerdery's Data + AI services

