Today's machine learning landscape

57% of enterprises will scale their efforts by at least 10x by the end of 2021.

75% of enterprises will still be piloting, no matter what the year, by the end of 2020.

90% of new applications will incorporate some level of machine learning functionality by 2020.

6 steps to driving business value with machine learning

Discover best practices on the machine learning journey based on AWS’ experience helping tens of thousands of customers achieve meaningful value from machine learning.

1. Champion a machine learning culture

Successful adoption of machine learning requires a cultural shift toward bold experimentation and fault tolerance and the bringing together of business and technology experts toward one common goal.

2. Develop your data strategy

Develop your data strategy to break down silos, enable quick and secure data access from central repositories, and document your data needs for the long term.

3. Pick the right project

Deploy machine learning to address real business problems that are rich in data but can be implemented quickly to gain momentum.

4. Solve for scalability

Solve for scalability with AWS services that help you move from pilot mode to production mode.

5. Develop your team

Develop your team and partner with AWS to grow skills in-house for business and technical experts.

6. Measure your success

Measure your success through the lenses of long-term objectives like agility, competitive advantage, and risk tolerance.

Taking the next step

Get the full story in the AWS Machine Learning Journey eBook >