

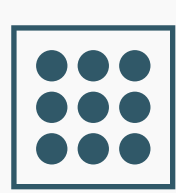
POWER MACHINE LEARNING PROJECTS WITH ONE CLICK

Machine learning has changed. We know because we changed it. Applied ML Prototypes (AMPs) drastically shorten the time it takes to go from idea to production.

NOT JUST ANY DATA SCIENCE PLATFORM

Cloudera Machine Learning (CML) is how enterprises solve complex ML challenges. With AMPs, those solutions are being realized at speeds we've never experienced before. Disease detection is faster, space exploration is expedited, environmental risks are mitigated—and it all starts with an AMP.

21



AMPs in a growing catalog of business-ready ML applications ready to go with a single click

01



data scientist is all it takes to get an AMP up and running

82



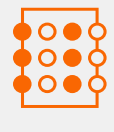
open source libraries utilized so far in the existing AMP catalog, providing users with working examples and best practices for each



possibilities to create new explainable predictive applications by restating a project's goal, bringing in new datasets, and retraining an existing AMP

INSIDE AMPS

More than simplified quickstarts or tutorials, AMPs are fully-developed expert solutions. Every AMP includes:



All required data



Step-by-step guidance and explanations



Expert reviewed code with best practices built-in

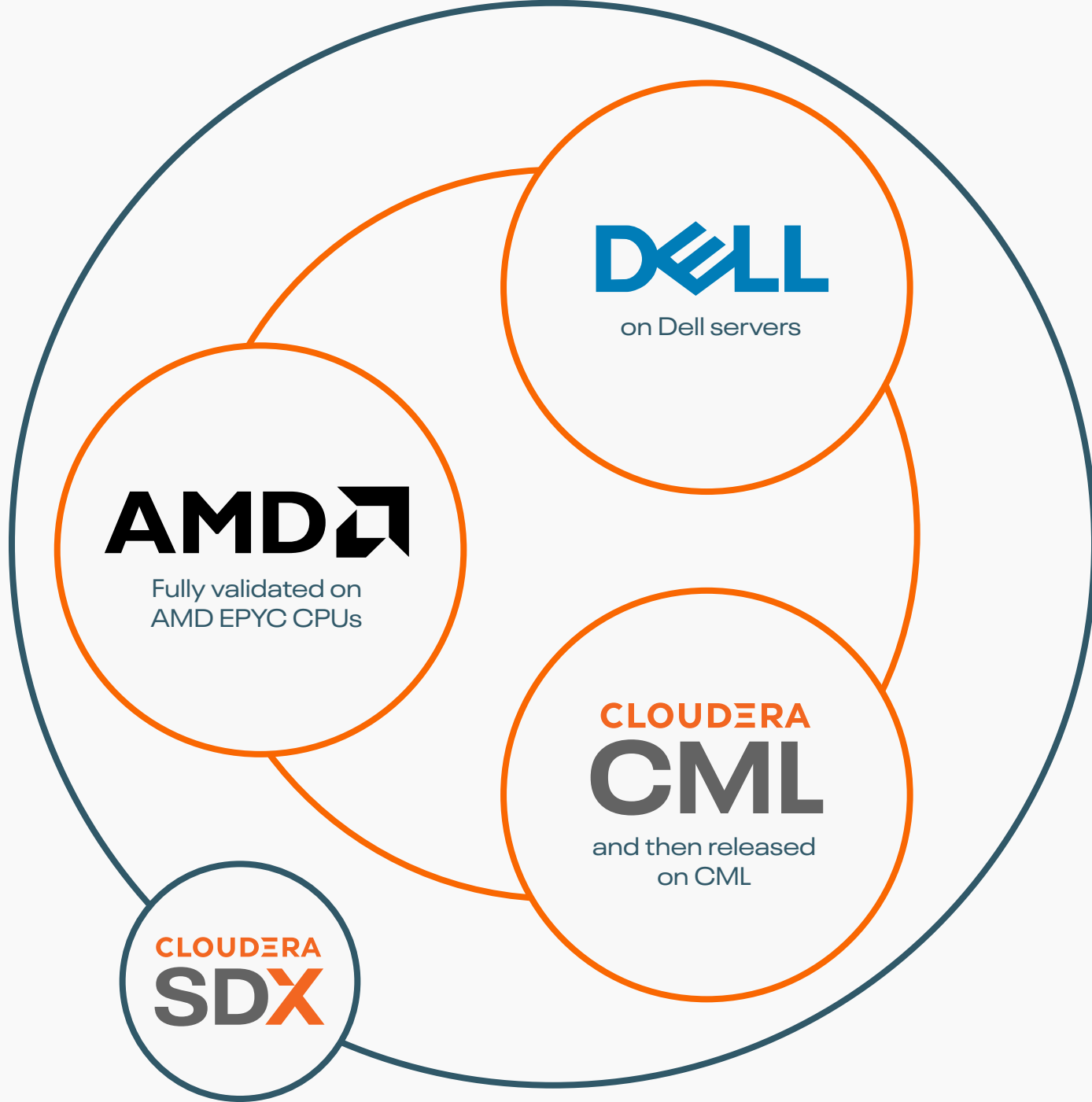


End-to-end workflow, from data to deployment

Deploy with one click directly from CML

BEYOND TESTED AND TRUSTED

Best practices are built into every AMP, then they're rigorously tested and reviewed by a team of Cloudera experts with the help of our hardware partners.



Shared Data Experience (SDX): An always-on layer of security and governance that delivers persistent context across all analytics, as well as public, private and hybrid data clouds.

We vet the infrastructure to ensure optimal testing and performance. Because if an AMP can't make it through our demanding review process, then it doesn't get released on CML.

TIME FOR A CHANGE

It's widely understood that ML projects are difficult to get into production. But that doesn't have to be the case anymore.

Today, you have a choice.

The old way	VS	The AMPs way
Start from scratch with a collection of ML tools and methodologies, a team of ML experts, and a higher spend overall—all while never knowing if the project will ever get off the ground.		Start with a single click in CML to build and deploy an end-to-end ML prototype with built-in best practices for the latest ML methodologies and CML features.

WHEN YOU THINK INNOVATION, THINK AMPS

Are you in the business of disease detection? Rescuing lives? Exploring space? Saving the environment? Advancing cutting-edge research? Then we have an AMP for you.

Check out the entire catalog [here](#).