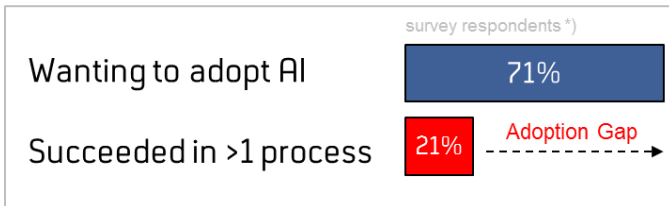


## MOST COMPANIES FAIL TO ADOPT AI FAST ENOUGH



In a recent report, Forbes found that 71% of companies want to adopt Artificial Intelligence (AI) to their businesses, but only 21% of them succeed in doing so. In other words, companies invest substantial time & money in highly skilled Data Science teams that do not contribute sustainable business value.

## CORE REASONS WHY COMPANIES FAIL TO ADOPT AI

The core reasons for this mismatch in expectations are

- lack of talent in data engineering & data science
- challenges to collaborate between business & IT
- very high technical complexity

Domain experts, data scientists and software engineers often fail to communicate effectively. Further, the usual software engineering & DevOps approaches don't apply in analytics projects. A new approach is required.

## OMEGA|ML REDUCES ENGINEERING EFFORT BY UP TO 90%

omega|ml enables domain experts, data scientists and software engineers to collaborate efficiently and effectively across the whole AI lifecycle.

- **One-Click publishing** - Data Scientists publish data insights by simply saving presentation-ready plots and data analysis. Domain experts review results from a web site.
- **Deployment without software engineering** - Production-ready deployment of model & data pipelines takes just a single line of code, removing complex development work.
- **Fully leverage the flexibility of the cloud** - Data Scientists use cloud compute & storage resources as needed and from within their lab environment.
- **No additional engineering skills required** - Any data scientist can work with omega|ml applying their existing skillset – freeing up time to add business value.
- **Ready for business process integration** - Software engineers leverage production-scale integration APIs using the technologies already well known to them.

In short, omega|ml provides cloud-native, ready-made collaboration and serverless AI deployment while reducing, and in many cases eliminating, costly engineering effort.

## OMEGA|ML USE CASES

- Analytics & Machine Learning Collaboration
- ML/AI Serverless Deployment, Integration & Cloud
- Data Lakes and Data Catalogs for Machine Learning
- DataOps Platform to cover the whole AI lifecycle

## IMMEDIATE BENEFITS OF WORKING WITH OMEGA|ML

- **Get results faster while protecting existing investments** – omega|ml works with any data science toolkit and analytics platform utilizing the renown Python data science stack
- **Remove engineering overhead** - omega|ml's end-end collaboration environment for data scientists & software engineers is built for production-scale deployments
- **No cloud vendor lock-in, full independence**– omega|ml's architecture ensures a transparent, flexible approach to mix & match any private or public cloud, no lock-in.
- **Get rid of costly in-memory clusters** – thanks to its integrated fully scalable smart analytics database, omega|ml reduces the need for expensive in-memory clusters that other solutions require

## WHEN OMEGA|ML PROVIDES MOST VALUE

Do you see any of the following common situations in your organization? omega|ml helps your team to contribute real business value, today:

1. **Data scientists struggle to collaborate** on notebooks, datasets and models. Lots of expensive custom code gets written, much time is spent just to move data around, using deployment tools that are well outside the core skillset of the data science team.
2. **Operationalizing models in is taking forever to complete.** Often, software engineers complain that the data scientists' code is not ready for production and that they must start from scratch, possibly using a "proper language", taking a fresh approach.
3. **Integrating analytics and development tools is cumbersome, time-ineffective and too technology-driven.** Businesses need to leverage AI's value today, there is no time to waste by getting your team up to speed on the most recent all-fancy technology set (example key words include "in memory", "Spark", "Hadoop", "Scala", "Kubernetes", and many more).
4. **In-house custom-developed platforms have outgrown their purpose.** Building readily available infrastructure is costly, time-consuming and does not add business value.

GET STARTED TODAY USING OMEGA | ML OPEN-SOURCE

The core of omega | ml is open source software (Apache License) so that your team can get started immediately. Installation on a laptop or server takes just a few minutes. Details can be found at <http://get.omegaml.io>

Our managed software as a service (SaaS) provides many additional features with zero engineering on your part:

- Fully cloud-enabled
- Direct publishing of data and model pipelines to production-ready APIs
- Integrated smart analytics storage for all your notebooks, datasets and models
- Managed runtime to use cloud-based compute and storage resources efficiently
- Serverless model & pipeline deployment
- Secured APIs, database and cloud infrastructure

On-premise or private cloud deployment is available.

FAIR TRANSPARENT PRICING - EVERY PLAN INCLUDES ALL FEATURES

Our subscription model is geared to maximize the benefit to your organization. Forget the complex maze of per-minute service pricing, we

1. **Choose one of just three plans: Startup, Professional or Business** – the key criteria are your usage pattern, the number of concurrent sandboxes/tasks, the storage & compute power you need. All charged at a transparent daily or monthly usage-based price \*).
2. **Apply as many computational resources as you need** – instantly leverage our fully secured compute cluster, hosted at the Swiss Exoscale cloud (ISO certified & FINMA compliant for hosting of financial data). We also support any other cloud or on-premise deployment.
3. **Leverage the benefits of a dedicated cluster** – running a dedicated cluster provides flexibility and unlimited scalability, with full cost control on third-party cloud resources.

\*) Cloud resources are billed in relation to actual use at a transparent and easy to estimate hourly rate.

