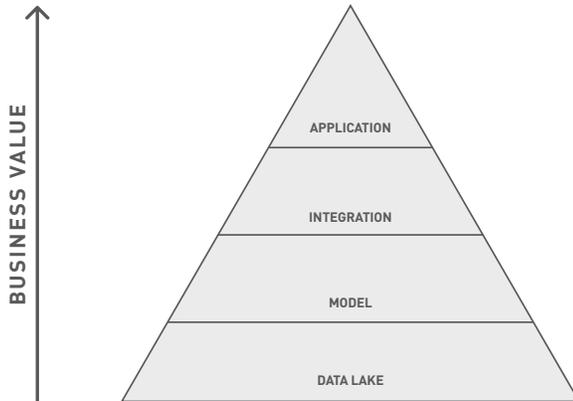


Automated machine learning has the potential to reduce the burden on already overwhelmed teams by automating the main bottlenecks in the data science process. But just having an algorithm, even one produced by advanced autoML, isn't enough.



87% of advanced analytics projects never get past the modeling phase to be put into production due to:

- **Lack of talent and collaboration**
Missing skills in data science, engineering, and IT teams
- **Siloed data**
Data is not easily accessible and/or is in a variety of formats

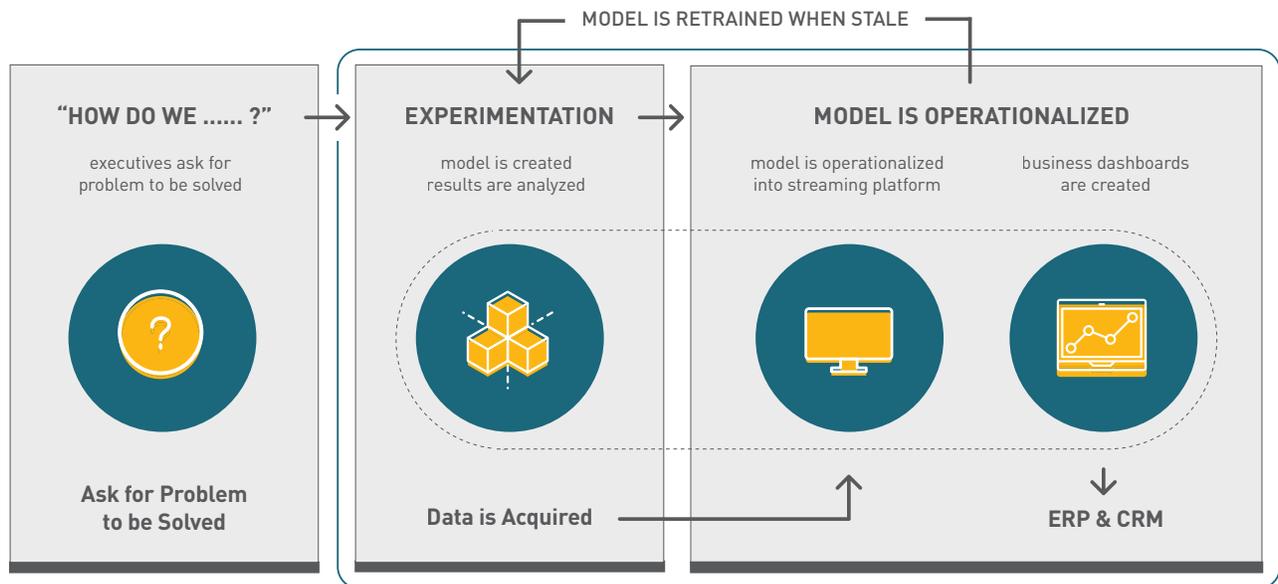
- **Lack of direction and intent**
Unclear business objectives for the use case
- **Lack of executive alignment**
Leadership is not aligned on competing priorities

How can teams bridge the gap from model to integration and application, and realize the full value of automated machine learning across an organization?

Darwin™ automated machine learning software is SparkCognition's answer to this quandary. Using the latest methods in artificial intelligence, Darwin not only takes users from data to model, but also guides users through a zero-code deployment, removing the barrier of operationalization.

Darwin™ allows users to:

- **Connect to data sources**
Break data silos with intuitive creation of data pipelines that feed live data into deployed models
- **Automate model execution**
Dynamically create model execution pipelines to obtain real-time predictions on incoming data
- **Monitor model health**
Track the health of deployed models based on the confidence of predictions to inform model maintenance



AUTOMATED BY DARWIN

From here, it's easy to reach the application stage of deployment. Darwin can be hooked up to preexisting applications or custom-built dashboards to provide maximum value and scale predictive analytics across an organization.

About SparkCognition™

SparkCognition™ builds leading artificial intelligence solutions to advance the most important interests of society. We help customers analyze complex data, empower decision making, and transform human and industrial productivity with award-winning machine learning technology and expert teams focused on defense, IIoT, and finance. For more information, visit www.sparkcognition.com

How Can You Experiment with Darwin?

Take the next step in your machine learning journey with Darwin's automated model building approach.

Evaluate Darwin today at:

<https://www.sparkcognition.com/darwin-trial/>

