

ANALYTIC PACKAGE

1



BUSINESS UNDERSTANDING

In order to create best AI for a customer we need to first understand how that particular customer works. What are specifics of their business, processes, customers, manufacturing, logistics etc. Focus of this step depends on targeted outcome from IAI project.

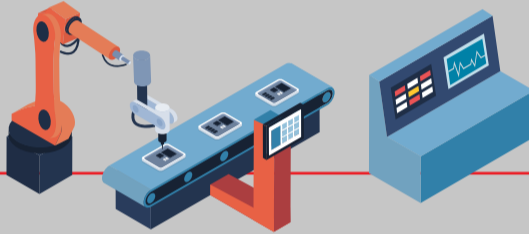
2



DATA ACQUISITION AND UNDERSTANDING

After we have a business understand we will look for data sources and once we gather data we start data analysis. We will give customer feedback about quality of their data and we will create an analysis focusing on anomalies, process dependencies or other desired outcomes that we agree on with a customer.

3



MODELING

Once we have an agreement about data sources, structure and understanding with a customer we create a first version of AI (Machine learning model) for that particular customer. During this step we are using customer's and other external data for training and testing of Machine Learning model. We also create reports, dashboards or other interpretation solution that we've agreed on with a customer.

4



DEPLOYMENT

The AI is tested by customer for agreed period of time. During this time we monitor behavior of the AI and reflect changes if needed. At the end of this step evaluation is done and customer can use AI in production.

5



SUPPORT AND DATA SERVICE

We monitor and evaluate behavior of the AI and produced data. In regular periods we roll out new versions of AI in order to reflect changes within processes, environment and anomalies.

How can we help your manufacturing business? **Contact us for personalized consultation!**