Having spent more than a decade helping improve decision making in production, I have seen firsthand the limitations, and how, at any moment, that productive machine needs to take into account when making decisions. Within manufacturing, such as it is, taking over some of the responsibility of mitigating these factors and uncertainty, production teams still need to make decisions.

You would think, what does this change? People will still be making decisions as before. What changes when we give a million pairs of eyes to continuously watch everything that impacts our decision to trust or proceed with or to reject and seek thought second opinions. This opinion can come to us as the decision is made or we can see it when we need to and for the option.

This is exactly where trust and accessibility come into the picture. Only when both exist will the second opinion really matter. This is so different from how second opinions are awarded for legal or medical reasons. There is a discussion around accessibility and trust, and more for AI. At Falkonry, we have taken these two centuries since our beginning, which is why all our customers have continued to put faith in us to provide them with scalable solutions for their production needs.

For us AI solution to scale, quite a few challenging steps are required. It starts with problem definition then moves on to create a value equation, validate integrations, tailor your deployment across locations, and finally to continuous improvement. To make this happen, the operations team needs to be involved. Trust can only happen if you are able to access and understand the solution.

We spend much time educating our users on how you can make decisions differently through Falkonry-powered insights and also how they can introduce their domain knowledge into this insight process. Our explainable AI provides the production team with answers about its consistency and sensitivity. This lets the production team make better decisions to keep their operations.

Accessibility (or the democratization of tools and data) should not be evaluated based on how well someone with data science training can run a particular AI software tool. Instead, a better way is to ascertain how well SMEs in operational teams can use it to generate meaningful insights on a day-to-day basis to make their processes and operations within your manufacturing ecosystem. Subject matter experts need to be good at knowing when they see something that they are looking at or something more important given the right tools. Falkonry is designed to present many such opportunities to perform that kind of iterative evaluation and value creation.

Innovation Leader

Falkonry named one of the most promising technologies to keep an eye on within the steel industry. The report covers many such technologies from AI to cyber security best practices and even Falkonry’s roadmap for future expansions. This in-depth interview with Cybernews covers everything from which industries will benefit from AI to cyber security best practices and even Falkonry’s roadmap for future expansions.

Data best practices for successful AI deployment

We are delighted to play our part in the DoD’s mission to achieve information dominance and superior Adherence to optimal data best practices can be the difference between successful deployment and failure. Here are some guidelines to ensure success.

Let’s connect!