

## Safety Analytics Readiness Assessment

Analytics is data-dependent. You may feel your data is scattered, incomplete, and too flawed to support any kind of analytics. Nearly every company shares this sentiment. But that does not mean you cannot follow a path of analytics maturation. In fact, there may be some predictive or causal insights you can derive from the data you already have. First Analytics can help you get there through an initial readiness assessment.

This very small first engagement is as much about First Analytics qualifying you as it is you qualifying us as a consultant. Most often we scope this initial interchange small enough such that there are no fees. We often say, “first looks are free.” As a risk averse organization ourselves we do not want to begin talking about pilots, proofs-of-concepts, or full-blown proposals before we get a sense of your safety issues and programs and the data you have to support them.

### What it entails

- A web conference with relevant subject matter experts from your company, including professionals from EHS, IT/Systems, and others as necessary. Joining from First Analytics will be selected members of our data engineering and data science team who have experience implementing safety analytics solutions.
- A follow-up web conference may be scheduled.
- Rarely, and if circumstances dictate, a half- to full-day workshop at your location.

### Outcome

- An appraisal of where your company stands with respect to your data and its sufficiency to support advanced analytics.
- Note that this is not a formal gap analysis or roadmap. Such things would be delivered in a formalized, phased engagement.

### How to prepare

- Be ready to discuss your company, its facilities, employee profiles, and its overall business.
- Describe your safety programs, track record, and challenges.
- Enumerate your data sources. Do NOT limit it to safety-specific sources, such as incident reports or compliance data. Consider what may be available from human resources, operations, etc.

