RADAR Meeting
November 2, 2016
Advisory Board Participants

Mike Leonardson	Amy Pawlicki
Brian Miller	Dorothy McQuilken
Erica Nelson	Ami Beers
Sue Coffey	Greg Shields
Dave Dauksas	Brian Collins
Brian Miller	Miklos Vasarheyli
Thomas Mackenzie	
Brian Wolohan	
Katie Greehan	
Al Anderson	
Kelly Hnatt	

Meeting minutes:

- The Board approved the October meeting minutes for posting to the RADAR website.
- Brian Collins, *Chair of the AICPA's Audit Data Analytics guide working group,* presented an update on the development of the audit data analytics guide. Presentation highlights are noted below:
    - The guide will update the current analytical procedures guide; however, much of the content from the extant guide will be included within the new guide.
    - The guide is meant to be transitional, and will illustrate how audit data analytics can be integrated into the current audit process.
    - The guide will be scalable
    - The guide will include numerous examples, including a process mining example, and visualizations throughout.
    - The guide is expected to be published in Spring 2017
- The Board discussed updates in acquiring data sets for the research projects. A few data sets have come through, but more are still needed. The research teams will continue to work with board representatives to obtain additional data sets.
- The research teams gave updates on each of the research projects:
    - **Multidimensional Audit Data Selection (MADs)** – The research team revised the framework based on feedback received at the October RADAR meeting. They have also developed a summary table, which details current prioritization methods. This table is used for determining the most appropriate method to be used in step 3 of the framework. Going forward, the research team is still requesting datasets in order to empirically test the framework.
    - **Process Mining:** The research team is currently analyzing and summarizing the results of the dataset with which they have been working. The research team has been working with ERP event logs, but are also hoping to obtain some additional transactional data.

- o **Visualization:** The research team has generated various visual analyses focusing on pattern recognition and audit assertion verification. Similar to the other project, the researchers are also looking for additional datasets to be used for additional testing.

Next Steps:
1. **The board will continue to work with research teams on dataset requests**
2. **The next in person meeting is scheduled for January 4th in NYC**