State of Issue

* Summarized introduction to IRS and their problems in need of a (big data) solution.
* Quick overview about Big Data and benefits/uses for government agencies.
* Explanation of the problems affecting IRS as well as others (fraud, security, reach, analytics), giving an overview of how the market looks into Big Data as Solution as well how this came to influence IRS decisions and adopting of Big Data technologies and methods

Causes and Analysis

* Internal Revenue Service Advanced Data and Analytics
* The use of Big Data Analytics by the IRS, efficiency, privacy
* IRS uses advanced data analytics to combat fraud
* Doubling down on Big Data upgrades IRS fraud investigations
* How the IRS uses Big Data Analytics to catch (and punish) Tax evaders
* IRS’ approach to big data focuses on business outcomes

Future Expectations and Implication

* Using Data Science for Tax reform
* US States are following IRS in the Big Data revolution
* Predictive analytics could minimize underpayment penalties by the IRS
* The IRS's modern use of Artificial Intelligence and Big Data in Tax Enforcement