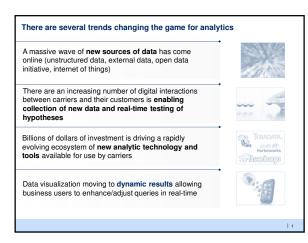
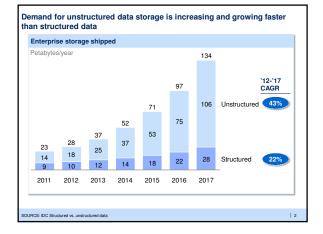


## CAS Predictive Modeling Panel Discussion

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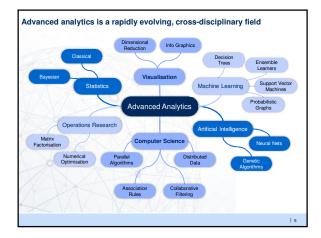




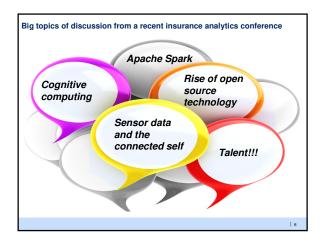














## Insurance carriers are using Advanced Analytics to drive benefits in several areas

## Example applications

- Enhance existing models by adding new data sources or quantifying multivariate interactions (e.g., enhance a risk selection model)
- Build new models to inform day-to-day operations (e.g., predict customer churn)
- Extract insight from unstructured data (e.g., identify "push" subrogation opportunities from claim adjuster notes)
- Extract insight from external data (e.g., drive risk classification using text analysis of company websites)
- Many others

## Benefits

- Take work off of the plate of expert resources and enable them to focus on areas where their expertise matters
- Drive consistency in decision making
- Uncover hidden opportunities
- Many others

