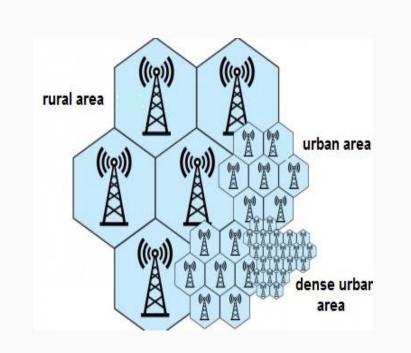
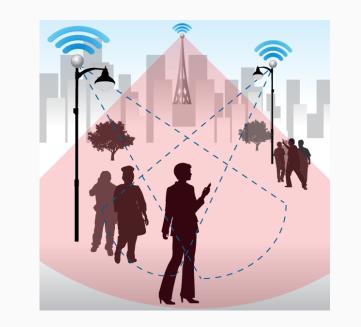
Carrier Network Traffic Analysis Data-driven solutions to keep the world connected

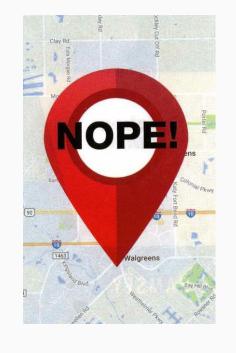
T--Mobile-®

Current Challenges for Network Operators





Data Management and Network Planning





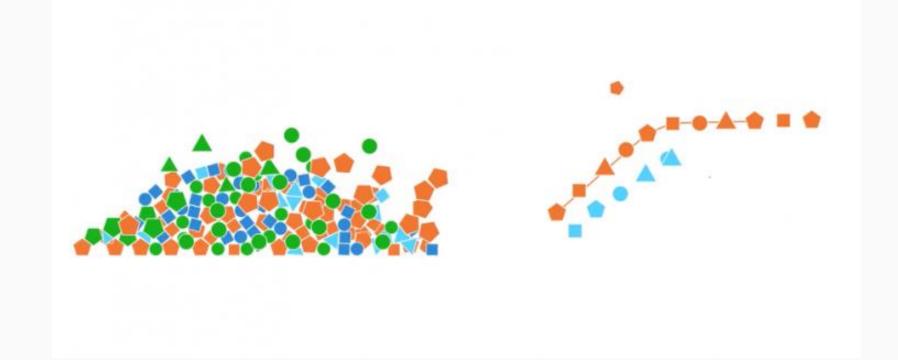
Maintaining Data Anonymity and Privacy





Regulatory and Legal Compliance

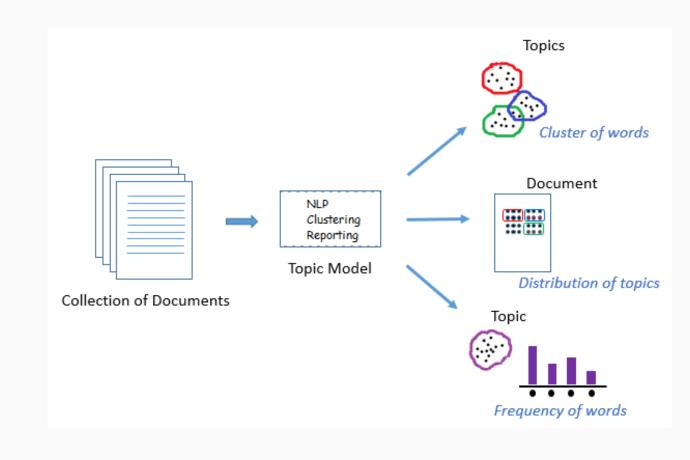
Our Solution to the challenges



Data Cleaning and Transformation using Advanced Analytics

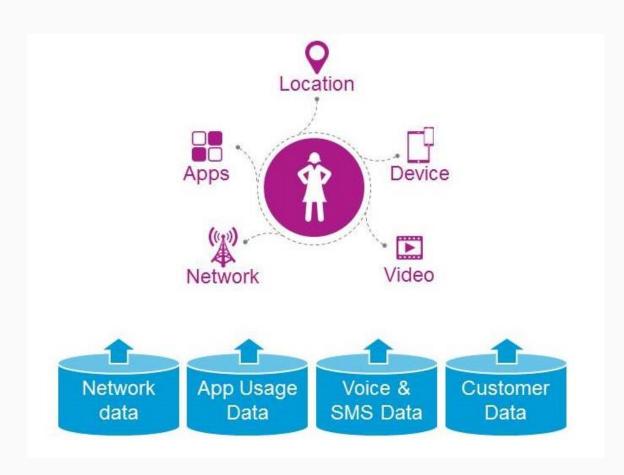


Disaggregating Personal Identifiable Information



Applying Machine Learning techniques to get actionable insights

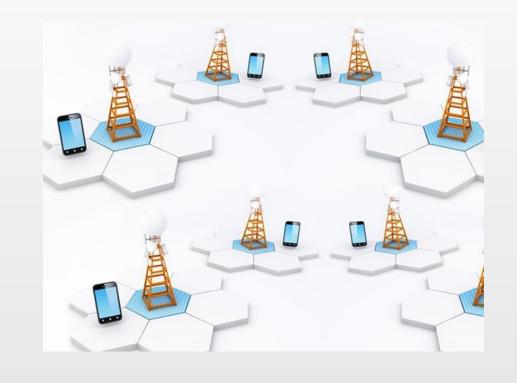
Impact of our solution on Telecom Operators and Users



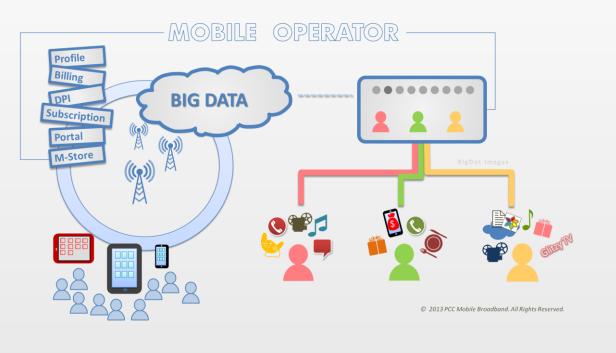
- ✓ Seamless Integration of disparate data sources
- ✓ Improved Customer Management
- ✓ Improved Decision Making

- - ✓ Recommendation based on user opt-in & segmentation status
 - ✓ Network security enhancement based on user history

The Bigger Picture



- ✓ Improved Network Performance
- ✓ Better foundation for Telecom planning
- Recentiful to the state of the
- ✓ Design data model that strips out PII
- ✓ Easy to conform to any future regulation



- ✓ Reduction in Time & Cost enabling Innovation
- ✓ Service platform customized to individual user needs

