TERADATA

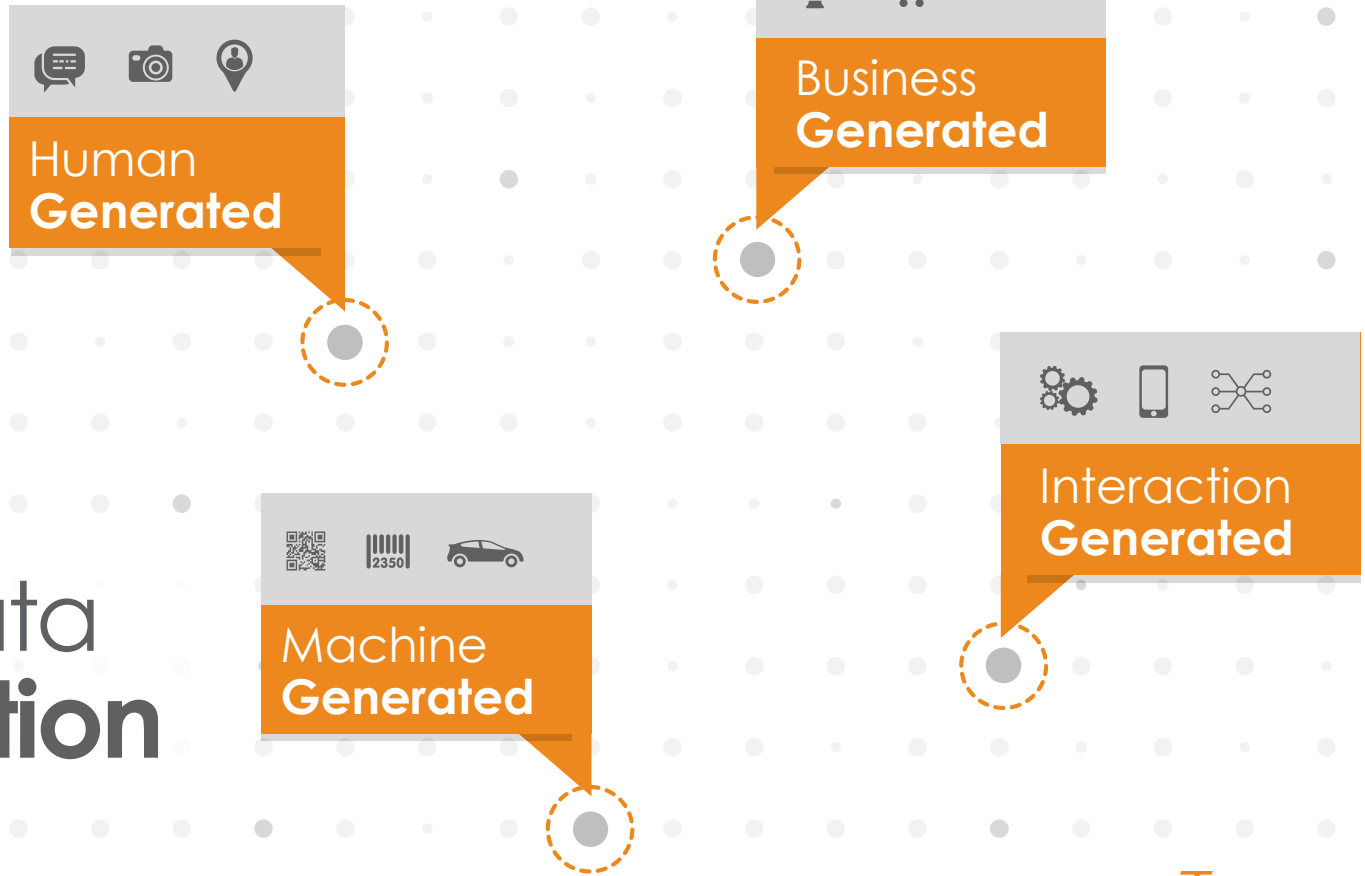
Scaling R for Big Data

Venkatesh Sellappa - Teradata Data Scientist

Here's the story line

- What are the market conditions?
- How are we helping customers?
- How – process flow
- Aster R
- End..

© 2014 Teradata



It's a Data **Revolution**

© 2015 Teradata

TERADATA.

The data-driven economy is emerging

Internet Economy → Data Economy

© 2015 Teradata

Teradata serves **2,600+** customers in **77** countries

© 2015 Teradata

Teradata helps you get th

You can talk about how we integrate R into the data Warehouse and big data Analytics platform

1 End-to-End Solutions and Services

Big data analytics

Marketing applications

2

3

© 2015 Teradata

TERADATA.

Teradata helps you get the most value from data

1

2 | Industry Expertise and Experience

3

- Financial Services
- Communications
- Retail
- Manufacturing
- Healthcare
- Government
- Travel/Transportation
- Media/Entertainment
- Energy/Utilities

© 2015 Teradata

Teradata helps you get th

You can talk about how we provide R expertise to help businesses solve Their biggest challenge and convert Their R scripts to work with big data

1

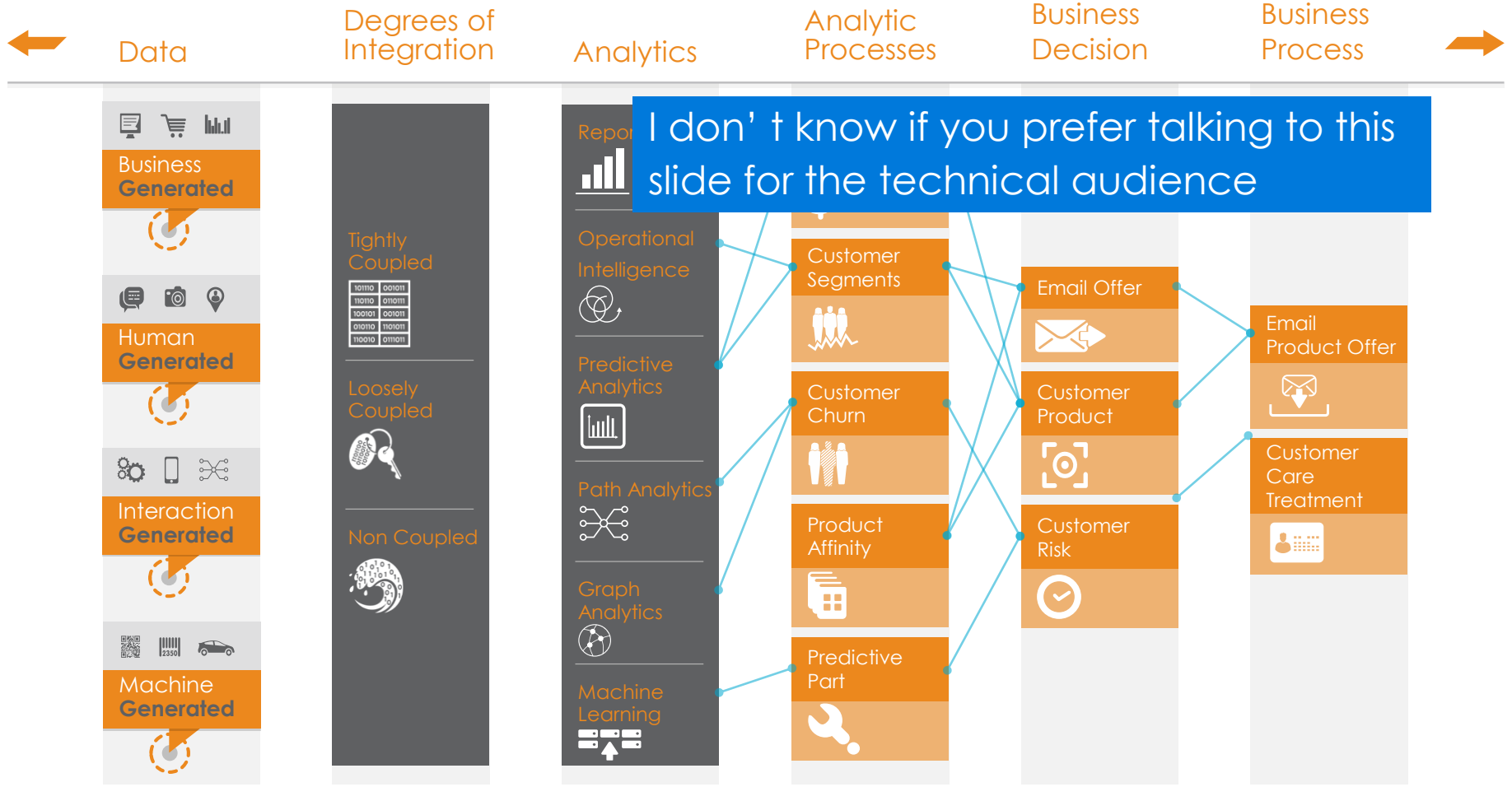
2

3 | Data Analytics Leadership

- Deep expertise
- Analytic engines
- Advanced algorithms
- Industry acclaimed

© 2015 Teradata

TERADATA.



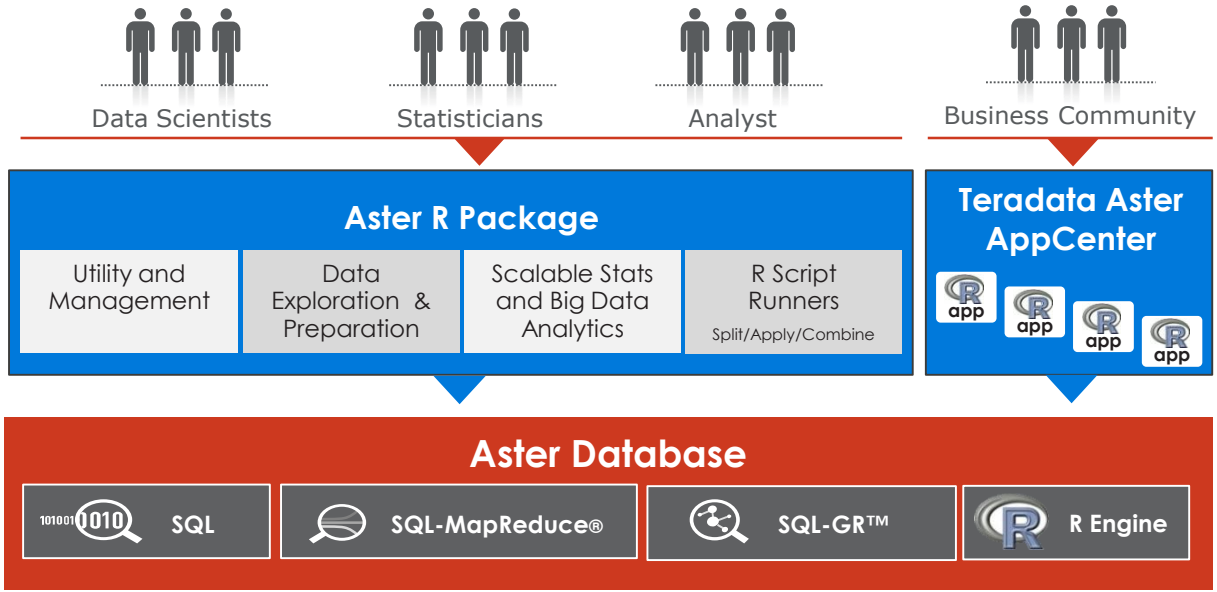
I don' t know if you prefer talking to this slide for the technical audience

© 2015 Teradata
TERADATA

Teradata Scales R for Teradata Integrated Data Warehouse and Aster Discovery Platform

Teradata Aster R Package: Big Data? No Problem!

- Aster's parallel big data algorithms now available via R
- Ability to run R scripts across an MPP Platform
- Build an app to run Rscripts as web apps with AppCenter



TERADATA.

Corporate Vision

Enabling data-driven business

Mission

Providing the world's best analytic data solutions to drive competitive advantage for our customers

Join the Leader in Big data and Analytics
Visit Teradata.com for opportunities.

© 2014 Teradata

© 2014 Teradata