

Future, Analytics & Intelligent Organizations

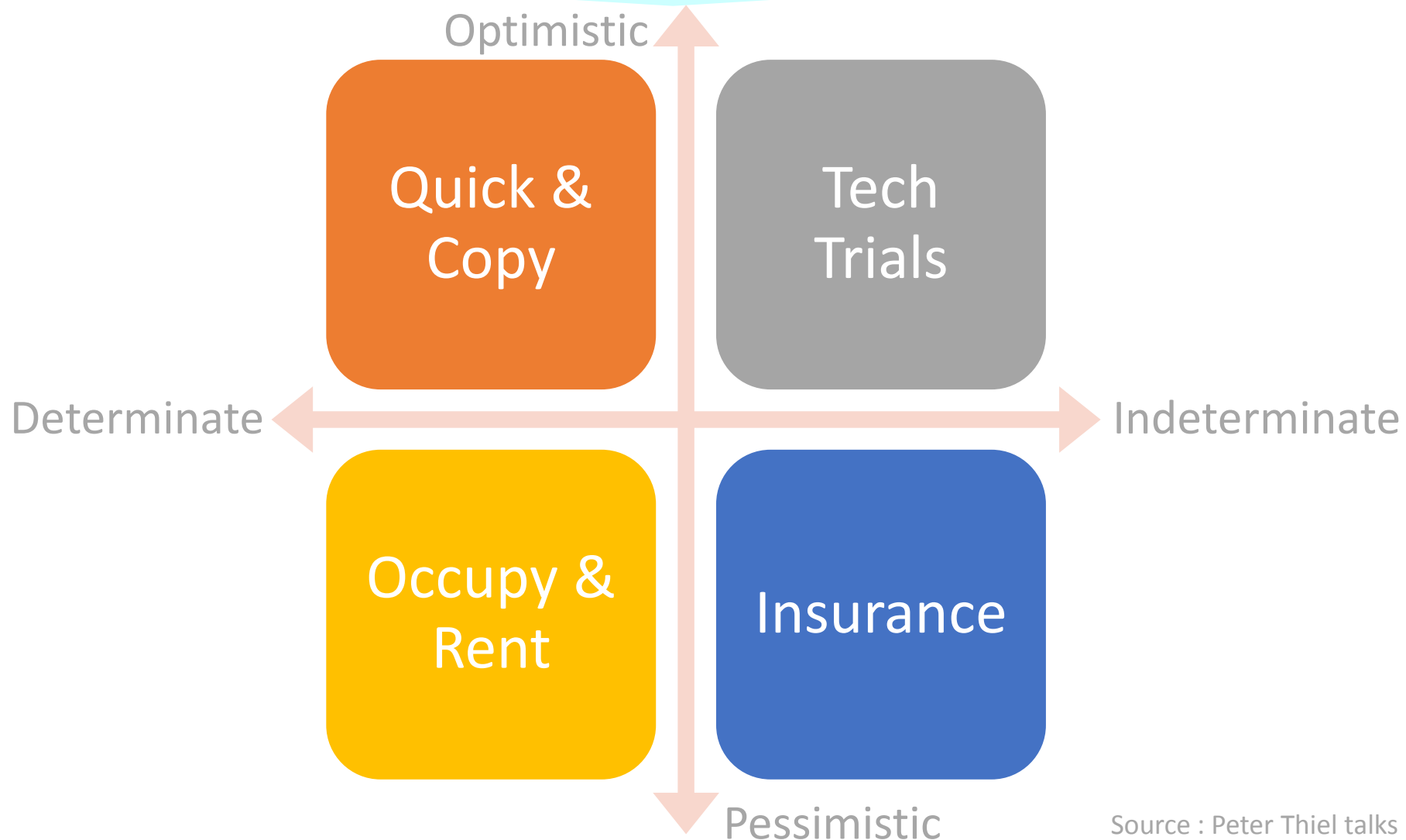
Dedicated to Prof Ravindran

March, 2015

Can you fly that thing ?

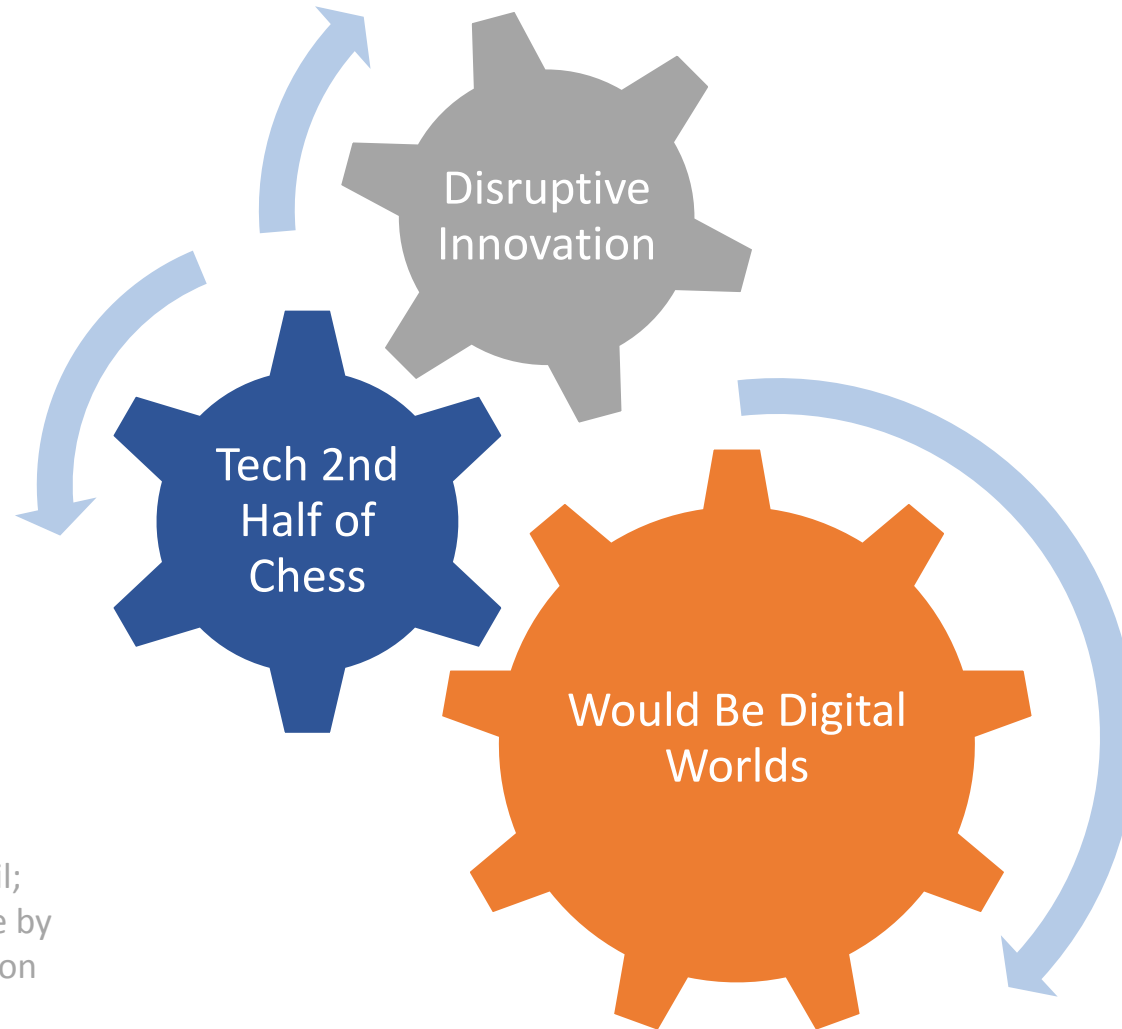


Future : Determinacy Vs Optimism



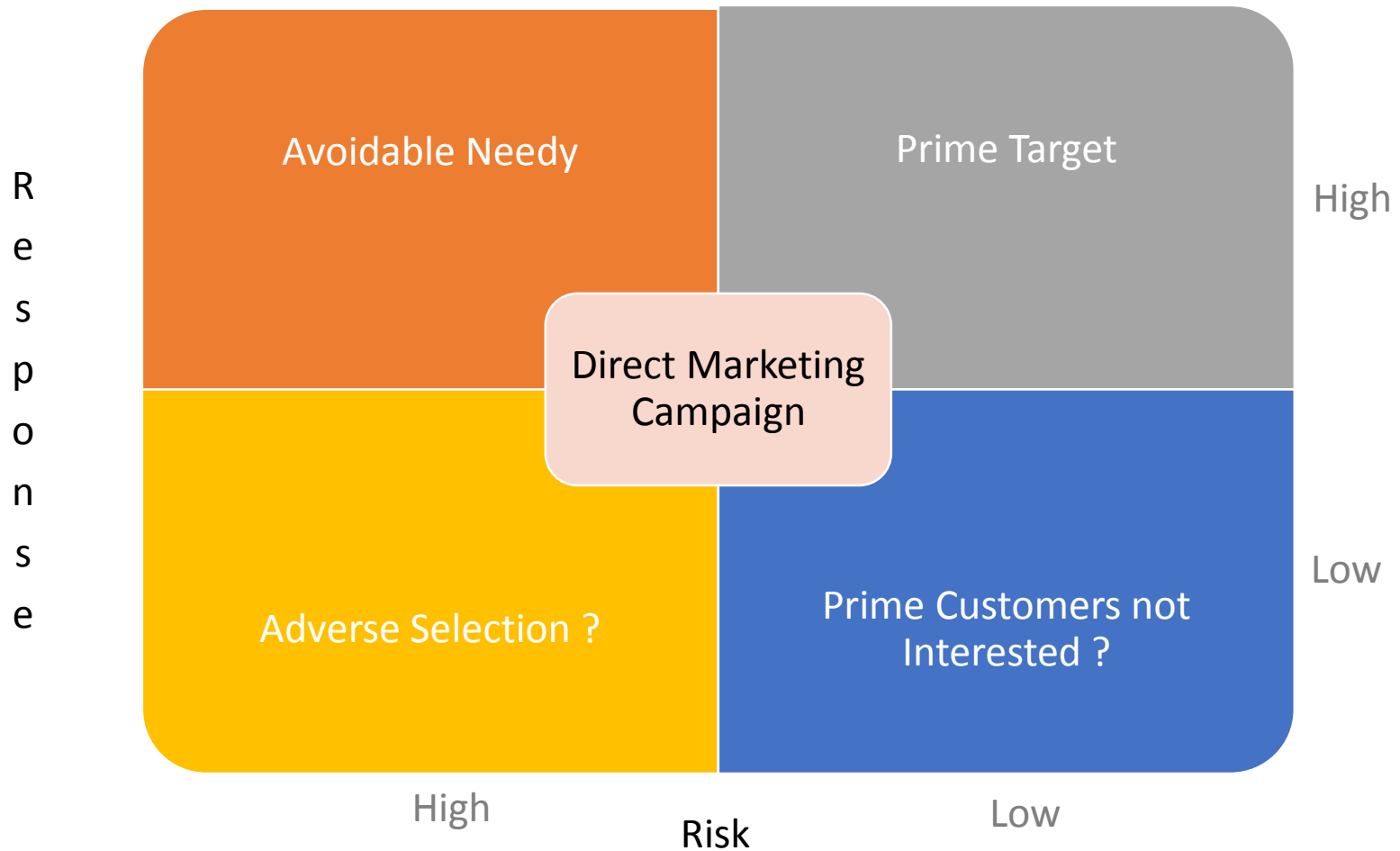
Source : Peter Thiel talks

Three Megatrends pushing to a tipping point .. Conversations about Analytics need to change

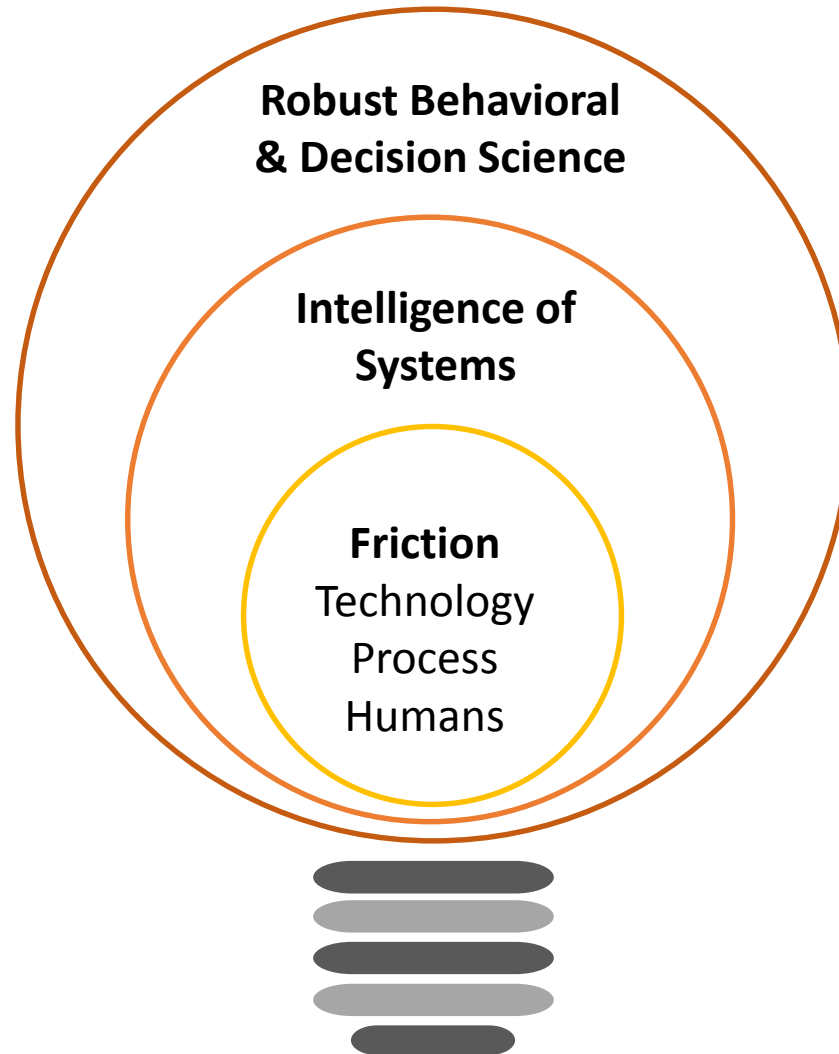


Source : Ray Kurzweil;
Second Machine Age by
McAfee & Brynjolfsson

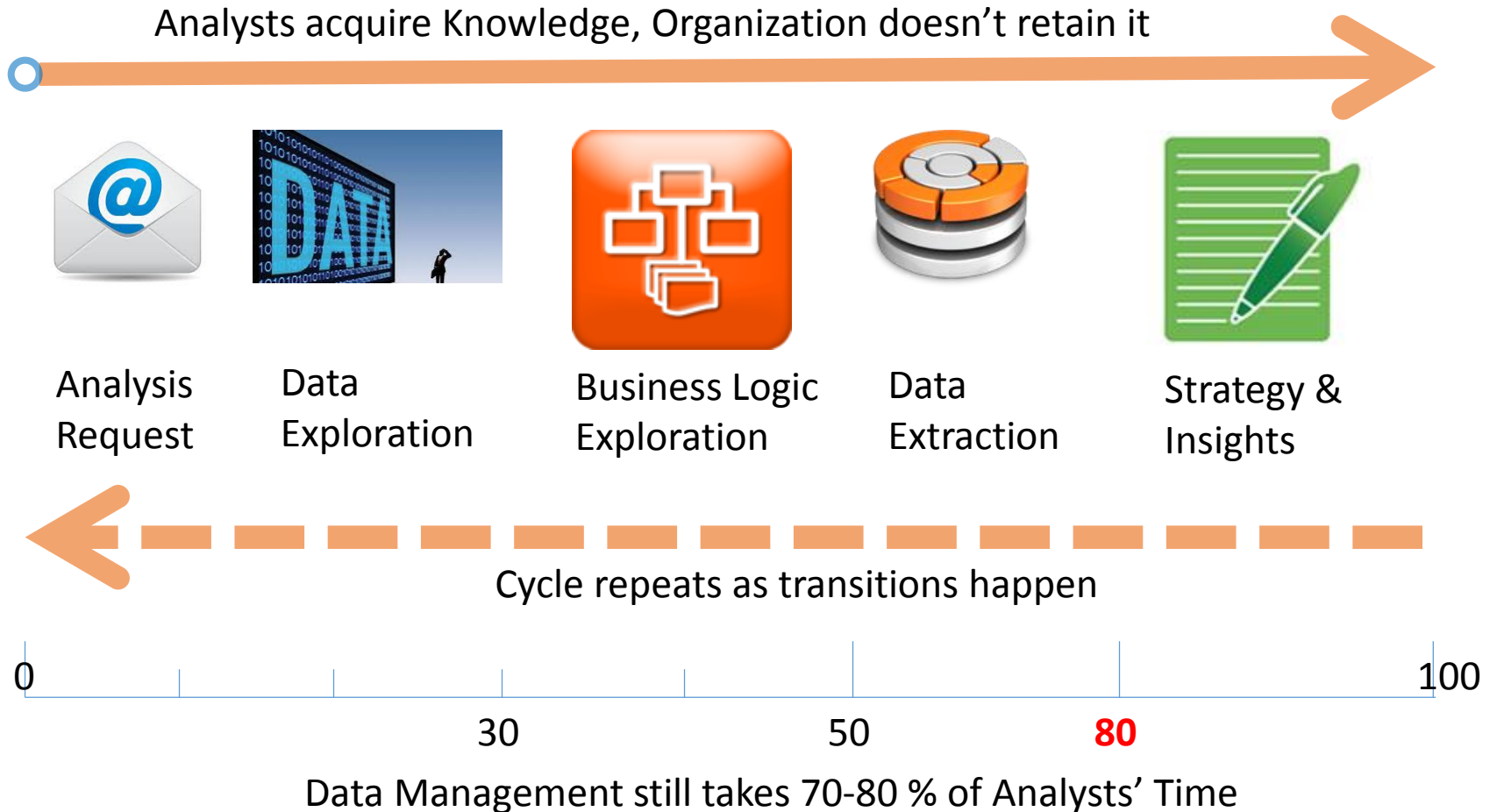
As world moves from 2x2 to Nxn, huge opportunity for geeks has opened up



Huge opportunity to look for more fundamental changes



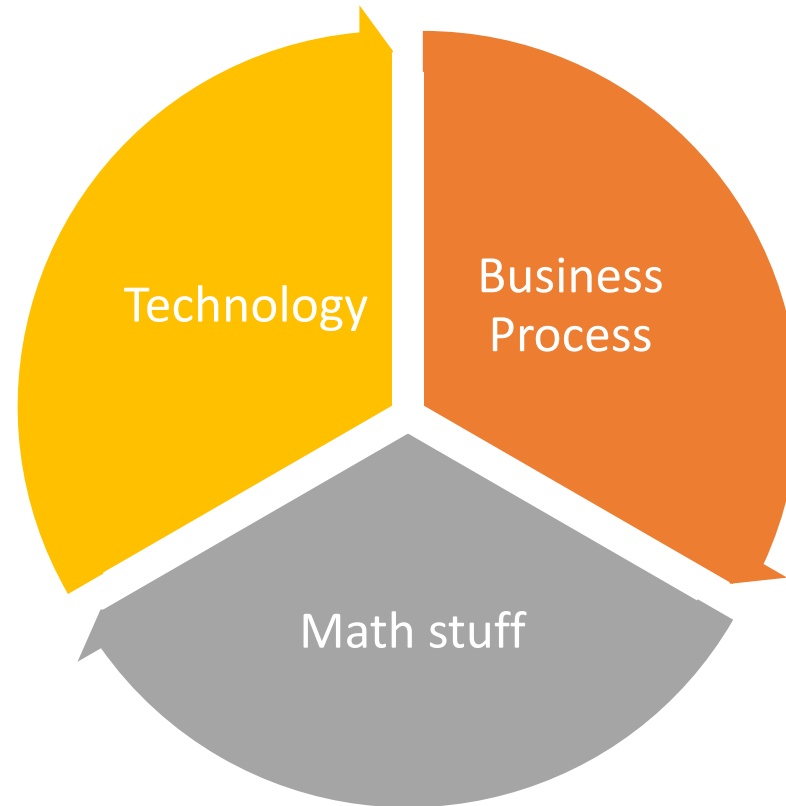
Google, Amazon, Facebook lead the charge, while most organizations grapple with basics



Fortunately provider ecosystem is very vibrant

<p>Broad Spectrum Technology</p> <ul style="list-style-type: none"> • IBM • Oracle • SAP • Microsoft • Teradata • Informatica 	<p>Platform Driven Analytics</p> <ul style="list-style-type: none"> • Palantir • Altamir • Dunn Humby • Context Relevant • Alteryx • DataRPM 	<p>ITES Players</p> <ul style="list-style-type: none"> • Genpact • Accenture • TCS • Cognizant
<p>Database/ Algorithm/ Visualization Specialists</p> <ul style="list-style-type: none"> • SAS • Cloudera • Tableau • Splunk • TIBCO • Greenplum • Vertica • Qlikview 	<p>Proprietary Data + Services</p> <ul style="list-style-type: none"> • IRI • Nielsen • IMS • Symphony Health • Lexis Nexis • Experian • Verisk 	<p>Analytics-only Services</p> <ul style="list-style-type: none"> • MuSigma • Fractal • Opera Solutions • Crayon Data • Aptivaa • Antuit • Axtria • Bridge i2i

Three skill groups, major bridging required



A few things to think about ?

- The vision ?
- Has technology become one of our limbs ?
- Are we working on problems representative of the world today ?
- Have we brought in some new data ?
- What did we learn today ?
- How are we creating a vibrant ecosystem ?