

TECHNOLOGY INNOVATION

TRENDS | PRACTICES | OPPORTUNITIES



IT Innovation White Paper Highlights

Innovation Gridlock & Disruptions

- Innovation gridlock - IT is blocked from driving new innovation
- Long term lack of innovation results in a loss of competitive advantage
- Innovation requires a proactive approach
- Innovation is often disruptive by nature - Causes a shift to the norm
- Organizations need to watch for disruptions as potential opportunities
- Finding and evaluating these disrupting technologies takes investment



Social Media

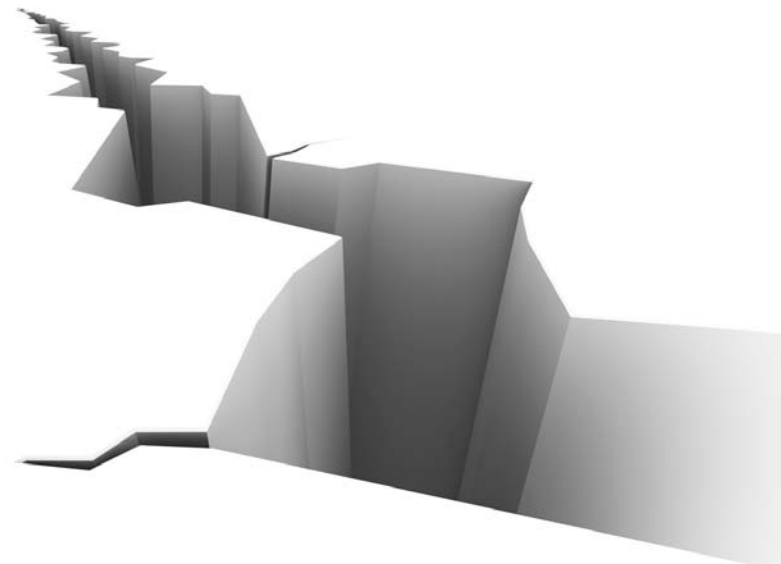
- Many organizations were slow to embrace social media
- Medium for engaging in real time with current and prospective clients
- Less expensive, more personal way to stay top of mind
- Organizations should be better positioned to help their customers today and anticipate how they will want to be helped tomorrow.



- Facebook followers
- Twitter followers
- LinkedIn groups
- YouTube

Business Process vs. Execution

- Many organizations have gaps between overall strategy and day-to-day operations
- IT has to work with every department and can bridge that gap
- IT needs to build trust within the organization before it can bring enabling solutions



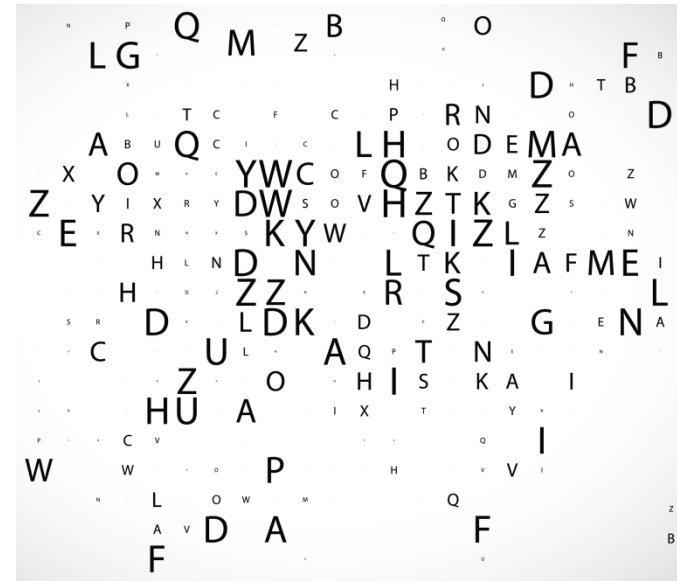
IT Governance

- IT governance must never stand on its own; it must be a subset of corporate governance.
- IT governance aims at mitigating IT risks and also ensures that IT investments generate business value.
- IT governance supports IT services and, therefore, has an impact on implementing innovative IT initiatives.
- Organizations with higher IT governance maturity have higher levels of performance



Explosive Data Growth

- Data growth is one of the most significant challenges and opportunities facing organizations today.
- Regulatory and security requirements for processed or stored data indirectly contribute to the substantial rise in the data volume retained by organizations.
- Availability of the right data can translate to
 - better decision making
 - improved processes
 - enhanced communication



Outsourcing & Vendor Management

- This typically refers to the transfer of management and execution of a business or IT process or function to an external service provider.
- The main motive behind this move is the potential for cost-reduction and faster access to qualified personnel.
- It can also provide strategic value to an organization.
- Monitoring performance is key to success.



Agile Transformation

- An agile organization is one that's nimble and flexible so it can quickly and efficiently adjust to changes in the environment.
- In an economic downturn, agile transformation can help organizations maintain a competitive advantage while cutting costs.
- In today's ever-changing technology environment, it's more important than ever to be forward-thinking and innovative to gain a competitive advantage.



Presenter Information



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Karl B. Zager is a Technology Architect with Plante & Moran specializing in the transition of IT for mergers and acquisitions. His work with both U.S. and non U.S. investors has included IT due diligence prior to the acquisition and post-acquisition, the development of a new IT organization structure, global infrastructure design, and project management of the entire IT transition. Karl has spent over 25 years designing, implementing, and supporting IT infrastructure from the high level global network planning to router configuration and packet analysis. His projects have included Michigan's two largest counties, school districts, leading hospitals, and the U.S. Military. Karl has received a Network Architect certification from Pine Mountain Group. Prior to joining Plante & Moran, Karl was the technical manager with TeleWeb, and was the Manager of Engineering and Installation for Synetics. Karl has a Bachelors of Science degree in Electronic Engineering Technology from Lawrence Technological University.

Whitepaper Link: <http://itwhitepapers.plantemoran.com>