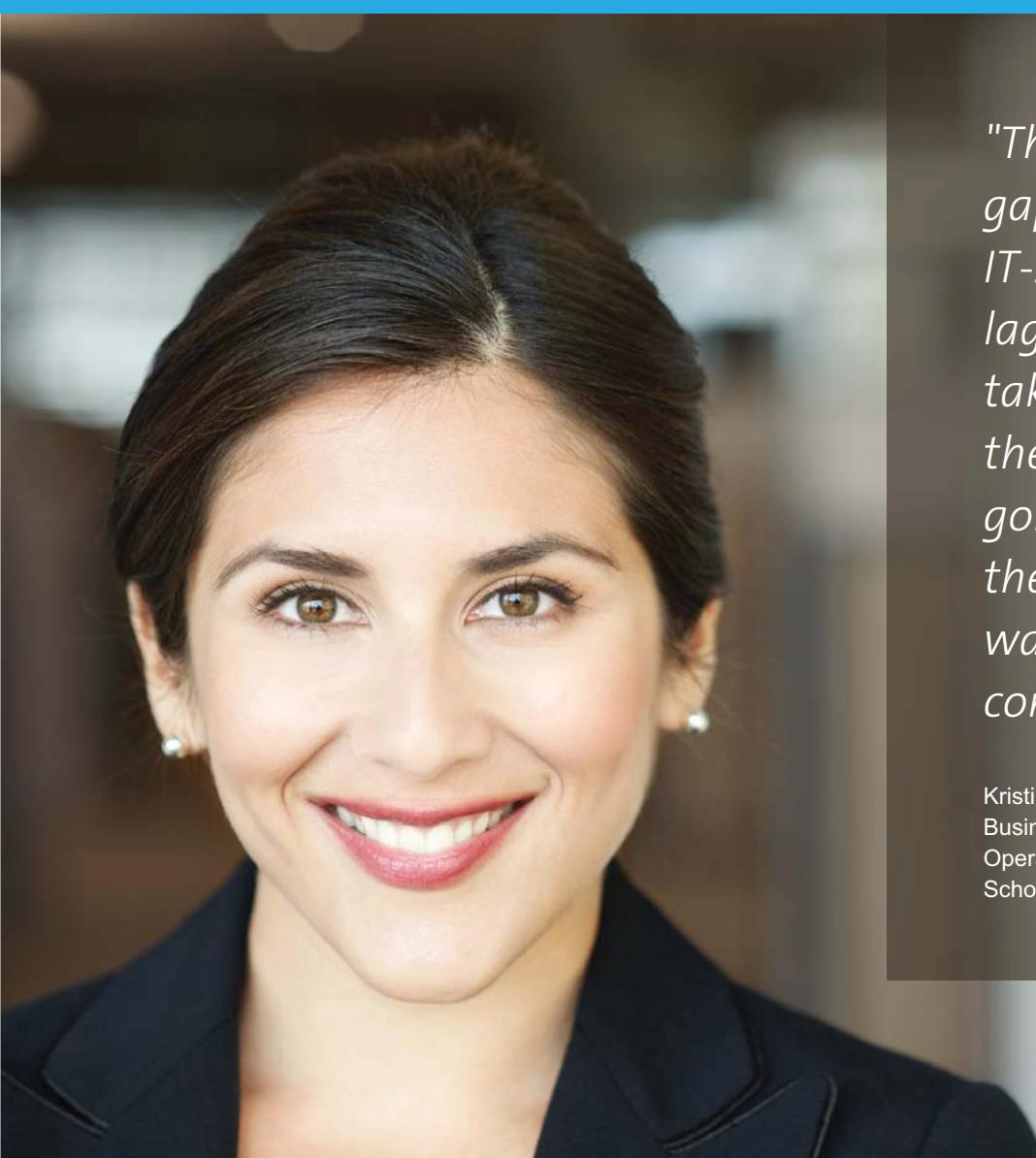




# THE NAVANTIS MODERNIZATION FRAMEWORK



*"There's a tremendous gap between the most IT-savvy firms and the IT laggards. The longer we take to figure this out, the more likely we're going to have a few of the best firms pulling way ahead based on this competitive advantage."*

Kristina McElheran, Assistant Professor of Business Administration, Technology and Operations Management, Harvard Business School

# MODERNIZATION – IT'S ALL ABOUT THE BUSINESS

Organizations support a mix of applications & services, databases, platforms, hardware and virtualization technologies.

Focus is often split between:

- maintenance and operation of existing assets; and
- introducing new capabilities to serve the business and drive competitive advantage.

Technology is evolving at a rapid pace. Pro-active companies harness the advantages by regularly upgrading and modernizing their infrastructure. This drives greater efficiencies and innovation. When IT acts as a strategic asset it can facilitate a culture of quality, operational and business excellence.

Recent research conducted by Gartner suggests that most organizations spend 75% on maintenance and only 25% on innovation.

This means a reduced capability to explore solutions that transform the way people work, learn, communicate and transact business. **Ultimately, modernization is about driving business value.**

## A BUSINESS-CENTRIC VIEW OF MODERNIZATION

The definition of modernization must be business-centric.

The business cares about:

- increased revenue/profits;
- reduced costs, and
- shareholder value.

Therefore, the definition of modernization is:

*"Empowering the business to be most effective by providing technology enablers that reduce risk, improve productivity, drive innovation and facilitate change."*



## WITH MODERNIZATION, THE BUSINESS WINS

**New Capabilities.** New platforms or upgrading to current versions will introduce new capabilities such as improved agility and manageability, increased automation and workflows, enhanced security, better redundancy and business productivity improvements.

**Mobile Platforms.** Moving applications to a mobile platform (smartphones, mobile web, tablets) may be warranted due to shifts in demographics, customer demand or increased workforce mobility. Aligning with a Bring Your Own Device strategy can transform operational costs.

**Better Business Intelligence.** Taking advantage of new BI dashboards or big data technologies to gain insight into an ever increasing deluge of structured and unstructured data.

## Public and Private Cloud Options.

Targeting new cloud platforms and deployment models to reduce total operational costs, increase agility, improve contingency, find new markets and improve time to market.

# WHEN IT BECOMES A BUSINESS ROADBLOCK

Are you concerned about any of the following?

**END-OF-LIFE SUPPORT.** Companies running applications on unsupported technology are facing a business continuity risk. Mission critical applications such as Order Entry, Invoicing, Communications, Product Manufacturing etc. become exposed when EOL support for older platforms such as SQL Server 2000, Windows XP, SharePoint, CRM, Team Foundation Server, and Windows Server leaves you at risk for catastrophic failures.

**WEB APPLICATIONS** that only support legacy browsers (i.e. IE6) will be unusable and cause business disruption as users automatically upgrade to more current versions.

**SECURITY THREATS** continue to gain in sophistication meaning older legacy solutions can be more susceptible, risking business continuity and data loss.

**INCREASED USAGE** and load causes outages, performance bottlenecks, and SLA compliance issues.



**SOFTWARE OR HARDWARE FAILURES** as a result of quality issues or corrupt data result in customer dissatisfaction and churn.

**OUT OF DATE LEGACY APPLICATIONS** may no longer fit the business needs or have overlapping functionality with other applications and need to be retired or rationalized.

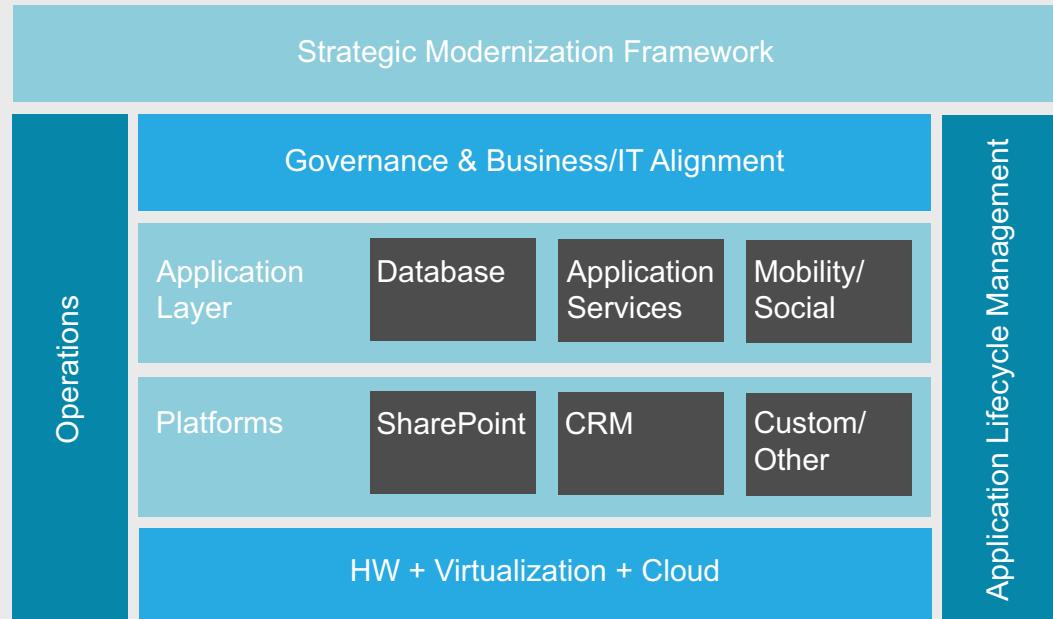
**VIRTUALIZATION VACUUM.** Virtualization and cloud computing can dramatically lower costs, automate tasks, increase agility and manageability, freeing up time for valuable IT resources.

**MAINTAINING DISPARATE TECHNOLOGIES** has increased operational and maintenance support costs against diminishing skill sets in the marketplace.

## OUR APPROACH

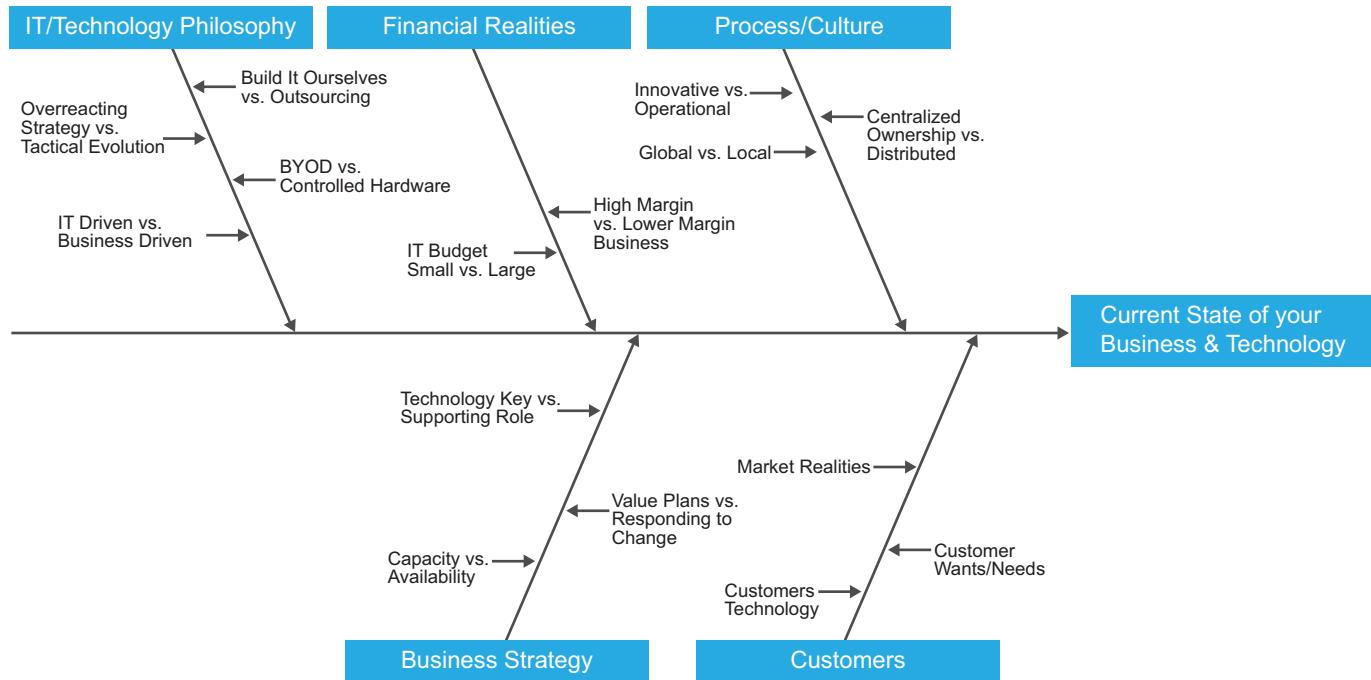
Our approach begins with the Navantis Strategic Modernization Framework.

This modernization framework is broad in scope covering data center, architecture, application lifecycle management, governance and business/IT alignment. Modernizations must consider the impacts to each of these domains.



# BUILDING A MODERNIZATION STRATEGY

The Navantis team can help you build a modernization strategy that starts with a complete understanding of your current state and what has influenced your organization to date. Moving forward, this strategy will define a vision of the future that considers combinations of process, technology and implementation paths helping you achieve your business goals without disrupting your current business. The outcome of this strategy is a project roadmap that outlines plans for modernization, rationalizing, consolidation, rebuilding or retiring existing solutions to realize the benefits of the future vision.



Organizations today understand that they must leverage modern technologies and reduce their legacy technology debts to gain the agility required to remain aligned with business goals and objectives.

Call Navantis today to learn how our Modernization Framework might help you.

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