# Surfing the Tsunami of the Digital Transformation Journey Pivoting Digitally While Realizing The Gains Of Lean Six Sigma Therese Costich The Costich Group

### Agenda



DEFINING DIGITAL
DISRUPTION AND
DIGITAL
TRANSFORMATION



CRITICAL COMPONENTS FOR ALL ORGANIZATIONS



WHAT ARE <u>YOUR</u> ORGANIZATION'S CHALLENGES?



COMMON CHALLENGES AND WAYS TO OVERCOME THESE CHALLENGES



LESSONS LEARNED FROM GLOBAL ICONIC INDUSTRIAL LEADERS

"We are now faced with the fact that tomorrow is today. We are confronted with the fierce urgency of now."

- Martin Luther King Jr



# What is Digital Transformation and What is it Not?

#### <u>IS</u>

 Creating digital platforms and data strategy to create a centralized, operational excellence umbrella

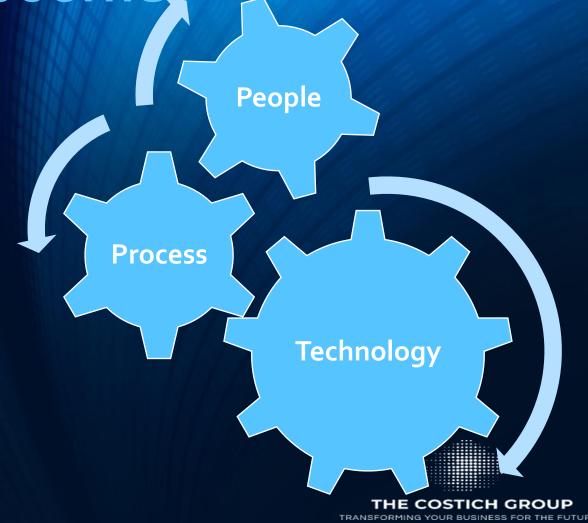
#### **IS NOT**

 Simply moving files from analog to digital or replacing people / processes with robots and new technology



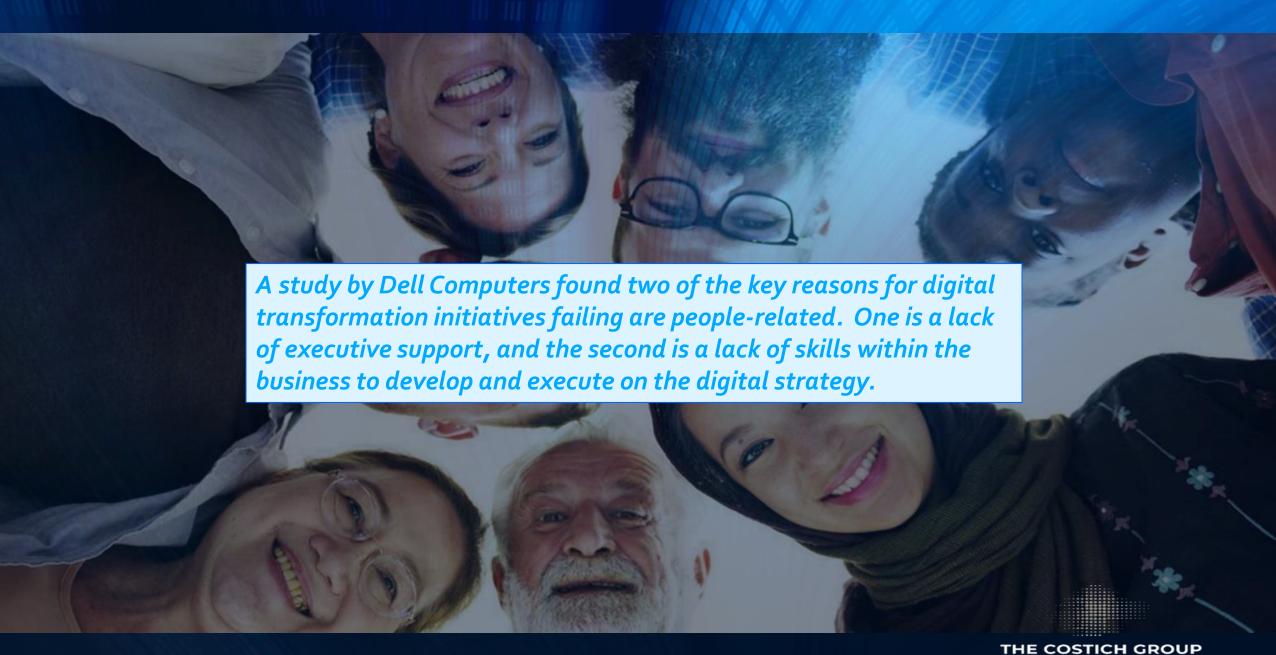
3 Critical Components of a Successful Digital Transformation Journey

Any Organization
Any Industry



### People





#### **Process**







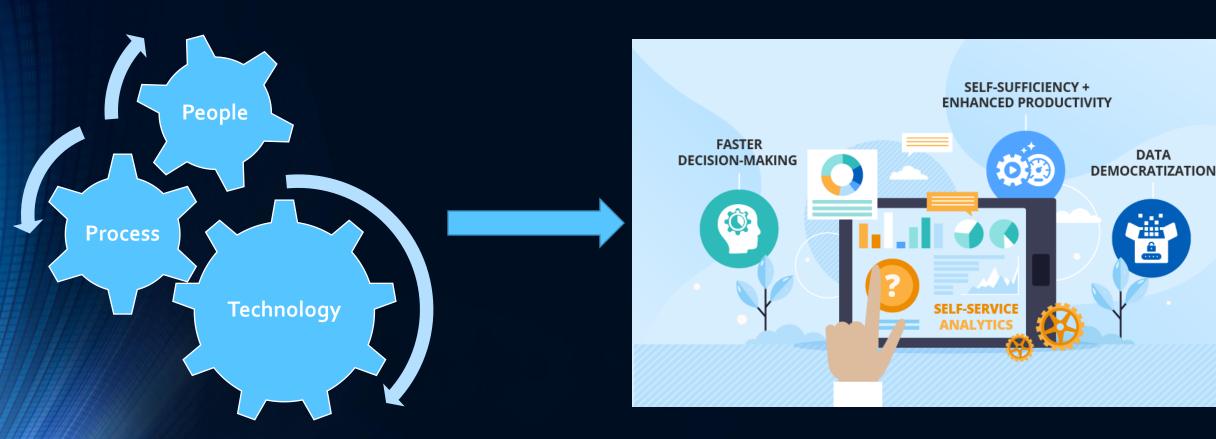
Processes, coupled with the people component, need to be designed so that people work more effectively, make smarter decisions based on insights that available data provide, and utilize the right tools that enable them to be self-sufficient.







#### Opportunities For Companies To Redefine Their Organization

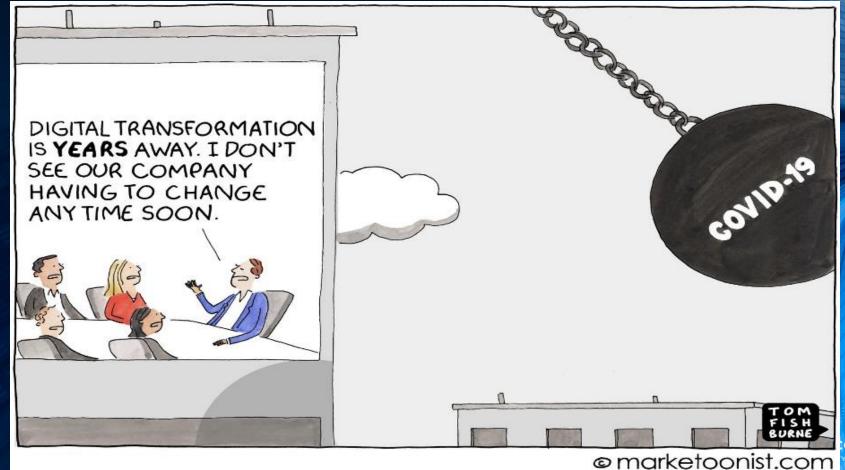


"It is not about what it is - its about what it can become!" - Dr Seuss



DATA

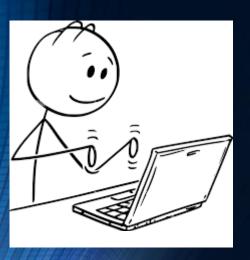
## WHAT ARE YOUR ORGANIZATION'S CHALLENGES WITH DIGITAL TRANSFORMATION?



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### Common Challenges Regardless of the Industry

**TECHNOLOGY** 



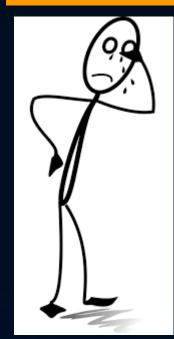
CONFLICTING PRIORITIES



CULTURE



ORG-WIDE DIGI. TRANS STRATEGY & OWNERSHIP



LEADERSHIP





#### **Lessons Learned From Others**

- Best Buy
- Coca-Cola Germany
- Canadian Financial Institution
- Cedars-Sinai Medical Center
- Jefferson Health
- Gorbel
- McDonald's

















#### Overcoming the Challenges

 Leadership support, buy-in, and shared vision tying back to strategic objectives and operational excellence umbrella

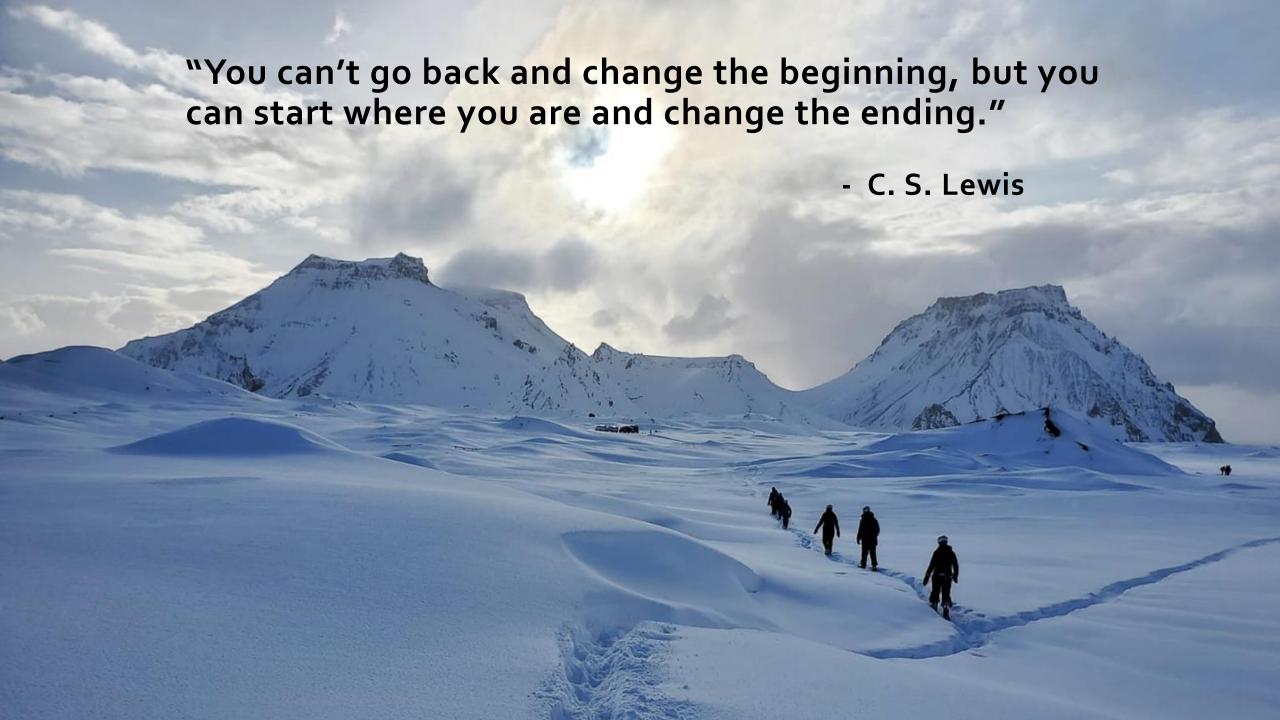
- 2. People, process, technology interaction....
  understand legacy systems and the impact
  to the people and process
- 3. Collaborative effort across the organization and empower employees via self-service analytics
- 4. "Digital" customer centric
- 5. Communicate, communicate, communicate....everything

#### People Strategy Leadership buy-in and support Clearly defined vision Employee buy-in and empowerment · Supports strategic goals and Collaborative efforts and cross objectives functional teams Culture buy-in and support Digital skill assessment · On-going communication Workforce and training strategy Leadership support · Embrace the transformation, embrace Partners are critical to meet the paradigm shift customer's needs Culture is critical to the overall success. Leadership accountability SUBJUST of the organization and transformation Technology Centralized platform and database structure Technology needs assessment Data governance and data security Speed and agility Business analytics, Operational Excellend Analytics Supports strategic vision and long term Easy to use and access · Easy to arrive at insight and useable Collaborative efforts (vertically and information horizontally) and cross functional teams · Supports strategic vision and long term On-going continuous improvement objective User friendly and efficient

## Initial Steps to a Successful Digital Transformation

- 1. Establish a Strategic Vision and Team to lead the transformation.
- 2. Identify your organization's Current State in terms of People, Process, Technology and Infrastructure.
- Determine your organization's Ideal State in terms of People, Process, Technology and Infrastructure.
- 4. Gap and Bridge Analysis of Current and Ideal States.
- 5. Develop a transformation plan.
- 6. Communicate, communicate, communicate, etc.

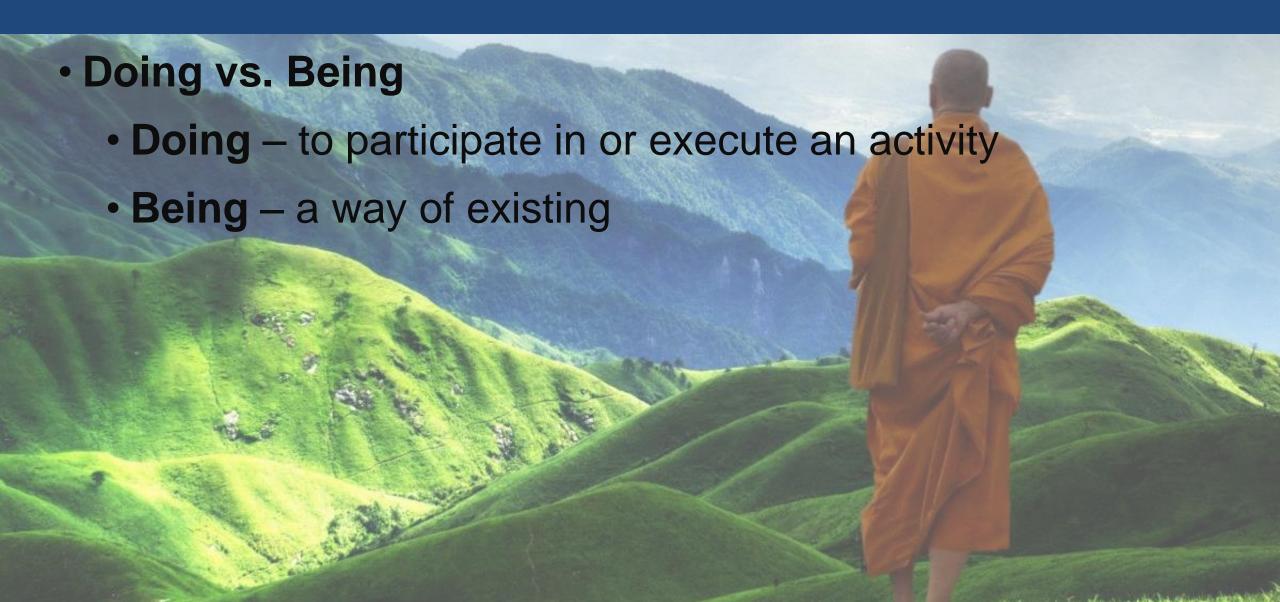




"In today's world of digital disruption, it is not enough for organizations to merely be 'up-to-date'. They need to be ahead of the curve and embrace the future before it even comes. Forward thinking, risk-taking, staying on the offense of decision making, and being resilient to always think bigger of what is possible will be the organizations who are leaders in the global industries."

 Excelling on a digital transformation journey - A field guide that will help you define your success

#### **Defining Terms**



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- · Doing vs. Being
  - Doing to participate in or execute an activity
  - Being a way of existing
- Change vs. Transformation
  - Change incremental differences made over time to an existing process
  - Transformation a radical rethinking and reconstitution of an existing process, almost always large and significant.

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Change starts from the same mental framework and looks for incremental improvements.

Transformation requires a base paradigm shift, and leads radical improvements

#### How to "Transform" by "Being"

- Embrace a Paradigm Shift
- Have the clarity of your Current State,
   AND the vision to think BIGGER about
   the possible for your Ideal State
- Democratize, Delegate and Empower everywhere you can

Speed and agility are critical to the future of organizations



The <u>REAL</u> question isn't

"what will happen if we pivot digitally?"

but rather

"what will happen if we <u>DON'T</u>?"



- President and Managing Partner of The Costich Group
- Has 25+ years experience in Digital Transformation, Lean Six Sigma and Continuous Improvement working for companies including General Electric, Ford Motor, DuPont, Dominion Energies, L3-Harris Corporation, Lenovo, Merck Pharmaceuticals, Bausch & Lomb, Echelon, Salient Management Company and Syracuse University
- Uses her expertise in operational excellence, business analytics and digital transformation to guide organizations to be leaders in their industry while sustaining continuous improvement and transforming their businesses to world class
- Author of <u>Excelling on a Digital Transformation Journey</u> A Field Guide That Will <u>Help You Define Your Success</u> (available on Amazon and ASQ.org)
- Co-author and project manager of <u>The Black Belt Memory Jogger A Pocket Guide</u> for Six Sigma Success, First Edition
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#### **Therese Costich**





