

#### 2023-2024 PELI Advanced Course Session 6

May 30 – June 1 2024

Physicians Leading Innovation and Organizational Change

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#### Father of Modern Medicine



#### Father of Social Psychology



90 years ago



#### **Brandeis Health System**

Congratulations!

You have been selected to be part of a small team of internal consultants sent by Head Office into a major division of our organization to help them implement Six Sigma, the latest major change initiative the Executive Committee just approved.

You have six months (120 working days) to ensure a smooth change and implementation process.

Further details required to get you started immediately are enclosed below. Division CEOs such as Martin Loder, who report to Group Vice-Presidents, have all been informed of the Group's decision - although it is probably fair to say they were not actively consulted beforehand.

I trust you will rise to the challenge and hope you will enjoy the process.

Best wishes of success,

Martin Heldback Group Chief Quality Officer

# What's going on in your world?

What initiatives (planned change) have you experienced or are you experiencing? Why is it hard for organizations to change?



# **Five Key Ideas**

- Change is a process.
- People adapt over time.
- People are not all the same.
- Successful organizational change displays a characteristic pattern.
- The informal organization matters.

#### **Change Is A Process**



- Dissatisfaction with the status quo
- Psychological safety

## Lewin's Change Model

#### Unfreeze

#### Change

- 1. Recognize the need for change
- Determine what needs to change
- Encourage the replacement of old behaviors and attitudes
- Ensure there is strong support from management
- Manage and understand the doubts and concerns

- Implement the changes
   Help employees to learn new
- concept or points of view

1. Plan the changes

#### Refreeze

- 1. Changes are reinforced and stabilized
- Integrate changes into the normal way of doing things
- Develop ways to sustain the change
- 4. Celebrate success



#### **Burning Platforms**



A burning platform-type decision is at hand when the organization is facing a major (disruptive) change in which the cost for the status quo is prohibitively high and there is a significant risk that implementation failure could occur. How do people respond to change?

## **Five Key Ideas**

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- People adapt over time.

#### **A Possible Response To Change**



**Passive** 

Time

#### People adopt new ways over time and through stages



Awareness	Interest	Evaluation	Adoption
0-20%	25-45%	50-95%	100%

# **Five Key Ideas**

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## **Distribution of "Innovativeness**"





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## **Sociograms reveal insights**



## How Does It Work?

Structure: the kite network



**Depends on what TYPE** 

## How Does It Work?



#### **Depends on what TYPE**

## **How Does It Work?**



**Depends on what TYPE** 

**Network Theory: Hubs, Brokers, and Bridges** 

Hubs or degree of centrality:

Having the most ties to other people in the network (social capital).

Brokers or bridges

are people who bridge multiple social networks, connecting disconnected people, building trust, facilitating knowledge transfer, and implementing innovation.

## **Five Key Ideas**

- Change is a process.
  - Need unfreezing to start
- People adapt over time
  - Need to manage through stages
- People are not all the same
  - Be aware of attitudinal segmentation
- Successful organizational change displays a characteristic pattern
  - Foster the diffusion of ideas
- The informal organization matters
  - Leverage the law of the few

#### Kotter's eight steps \*



\* Leading Change", HBS Press (1996)

#### **Todd Jick's Ten Commandments\***



\* Adapted from "Implementing Change", in *Managing Change: Cases and Concepts*, by Todd D. Jick, Chicago: Richard Irwin, 1993



#### Nine questions for a good change process

1	How do I get more people to understand why we need to change this now?
2	Who's support do we need? (and how will we get it)
3	What is the appealing story line we are proposing
4	What is the credible plan to get there?
5	How can we communicate more and more effectively?
6	How will we develop momentum (including through quick wins)?
7	What obstacles will we face? How will we remove them?
8	How will we maintain momentum of the project (12,18,24 mths down the road?
9	How will we institutionalise the change (make it part of the culture)

#### © Professor Jean-François Manzoni, 2009

## **Your Mission**

- Spend the next 6 months (120 days) convincing 24 members of the subsidiary's management team to adopt Six Sigma
- You have been sent by European HQ
  - You have no formal authority
  - Nobody has met you yet, "Nothing is given"
- You have 120 days

- The goal is to get as many adopters as possible.



## **Simulation Agenda**

- Work in groups
- Develop a strategy
- Use various tactics to manage the implementation

   Tactics require your time, a limited resource (120 days)
- Monitor your progress
- The goal is to get as many adopters as possible.



Networks Tools Tactics Activating HO networks **Background Information Benchmarking Visit** CEO Memo Committees **Customer Survey** Decree Employee Survey Exec. Committee Meeting **External Speaker Hire Experts** Informal Networks Mass Communication Meeting **Pilot Project** Seek Advice Send A to see B **Top Mgmt Meeting Training Programme** Upward Lobbying Workshop Days Used 0 | Days Left 120

DO IT)







## **Some Advice**

- Work as a group, develop a strategy
- Diagnose the organization
  - Get background information
  - If they are not aware, do not ask them for anything
  - If they do not have enough interest, do not send them to influence others
- Build awareness and interest
  - Meet with people, communicate, build relationships
  - Identify the early adopters and resistors, identify social networks
  - Who are the influencers? (bridges, in key positions, interested in your innovation
- Allow people to evaluate the innovation
- Get as many adopters as possible

# Assignment

- Work in your breakout rooms for 120 simulated days
- You will be finished if:
  - You get 24 adopters,
  - You use all 120 days, or
  - (Real) time is up
- DON'T QUIT!
  - Save your results or wait until we come to do it for you
  - Fill in your key learning points
- Debrief and prepare your report out
  - Choose a spokesperson
  - Approx. 5-6 minutes per group
  - Identify lessons from the simulation that apply in real life

#### Insanity, according to Einstein

"Doing the same thing over and over again, hoping for a different result"

Project team insanity:

"Doing the same thing a little harder and hoping for a very different result"





Let's Go!

# **Good Luck**