



# Beyond Agile Israel

Nir Hirsch

08 February 2018

Airport City

# Nir Hirsch

- ➔ Modiin
- ➔ Wife + 4 kids
- ➔ Education (BSc, PMP, MBA, SPC)
- ➔ Roles in Elbit
  - ➔ NTT Program Manager
  - ➔ Embedded Manager and EVA SW Manager
  - ➔ Core Technology Manager
  - ➔ OneSim Product Manager
  - ➔ Training & Simulation Value Stream Engineer (VSE)



# Any Platform, Field or Training Mode



**Air**

**Naval**

**Land**

**HLS**

**Air  
Defence**

**LIVE**



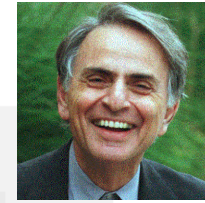
**VIRTUAL**





# Rate of Change

# The cosmic year by Carl Sagan



13.8 Billion Years Ago



1 Jan

Present

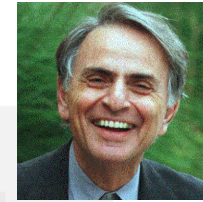


31 Dec

January  
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December

Cosmic Year

# The cosmic year by Carl Sagan



**Domestication of Fire  
125,000 years ago**



**31 Dec, 23:44**

**Present**



**13.8 Billion Years Ago**



**1 Jan**

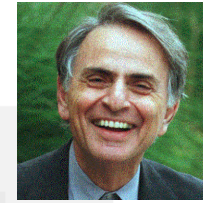
**31 Dec**

January February March April May June July August September October November December

Cosmic Year



# The cosmic year by Carl Sagan



**Agricultural**  
**12,500 years ago**



**13.8 Billion Years Ago**



**Present**



**1 Jan**

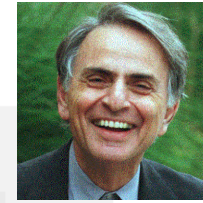
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**31 Dec**

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December

Cosmic Year

# The cosmic year by Carl Sagan



**Wright Brothers 1903**



**13.8 Billion Years Ago**



**Present**



**1 Jan**

**31 Dec, 23:58:55**

**31 Dec**

January

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October

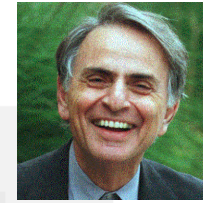
November

December

Cosmic Year



# The cosmic year by Carl Sagan



1924 – AT&T

13.8 Billion Years Ago



1 Jan

31 Dec, 23:59

Present

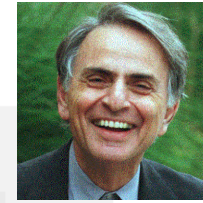


31 Dec

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Cosmic Year

# The cosmic year by Carl Sagan



13.8 Billion Years Ago



2004



31 Dec, 23:59:30

Present



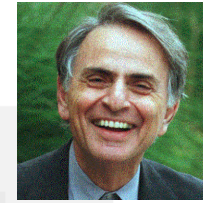
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Cosmic Year

# The cosmic year by Carl Sagan



13.8 Billion Years Ago



2007



Present



1 Jan

31 Dec , 23:59:55

31 Dec

January

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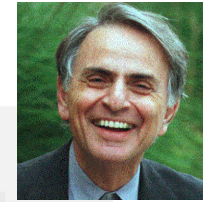
October

November

December

Cosmic Year

# The cosmic year by Carl Sagan



**13.8 Billion Years Ago**



**2009**



**Present**



**1 Jan**

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**31 Dec**

January

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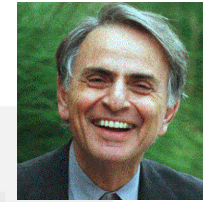
October

November

December

Cosmic Year

# The cosmic year by Carl Sagan



13.8 Billion Years Ago



2010



31 Dec, 23:59:59

Present



1 Jan

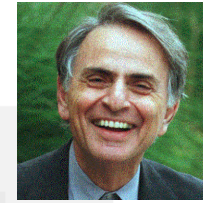
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Cosmic Year



# The cosmic year by Carl Sagan



**13.8 Billion Years Ago**



**Jul 2016**



**5 Minutes Ago**

**Present**



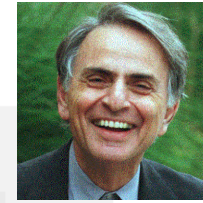
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**31 Dec**

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Cosmic Year

# The cosmic year by Carl Sagan



—◆— the speed of technology development

13.8 Billion Years Ago



We are living in **exponential times**

Present



1 Jan

31 Dec

January February March April May June July August September October November December



CHANGE IS THE LAW  
**OF** LIFE.

AND THOSE WHO  
LOOK ONLY  
TO THE PAST

OR PRESENT ARE CERTAIN

TO MISS

THE FUTURE.

JOHN F. KENNEDY

*Monica Nash*

# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #1 – No Sense of Urgency

- ➔ Change, by its very nature, is an effort to abandon the status-quo
- ➔ Show Benefit to the new state
- ➔ Show Detriment to the current state

***Rockwell  
Collins***

### COL Profit Margin (Quarterly) Range, Past 5 Years

Minimum	8.55%	Jun 2017
Maximum	16.04%	Jun 2016
Average	12.80%	

# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #2 – No Strong Change Coalition

- ➔ One representative from all major stakeholder groups
  - ➔ Easier to roll out to all the invested groups
  - ➔ People are more likely to follow a colleague they trust
- 
- ➔ A cross department “Think Team”
  - ➔ Work teams , Courses and education sessions
  - ➔ Change process lead by insiders



# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #3 – No Vision

- ➔ A picture of what you hope will be different
- ➔ What do you hope will be different as a result of this change
- ➔ Root cause analysis sessions
- ➔ Building the vision bottom up
- ➔ Looking at Toyota as an example

# THE 8 COMMON MISTAKES OF CHANGE



## ➔ Mistake #4 – Under-communicating

- ➔ Ask questions don't give answers
  - ➔ Discussion Vs. Monolog
  - ➔ Listen
  - ➔ Use the “change coalition”
- 
- ➔ Multiple assimilation events
  - ➔ Round tables
  - ➔ Out of office dialog events
  - ➔ Workshops

# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #5 – Not Removing Obstacles

- ➔ Prepare for policy change
- ➔ Prepare for people\position change
- ➔ Adjustment of budgeting process
- ➔ Early Organization structure change
- ➔ Adding roles Vs. adding positions (On top of)

# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #6 – No Short-term Wins

- ➔ Successes of the change initiative itself
  - ➔ Momentum
  - ➔ Acknowledge and celebrate small wins
  - ➔ Don't only wait for the “J” curve
- 
- ➔ Stand up meetings end on time
  - ➔ Successful iteration demos – make the management part of the day 2 day events
  - ➔ Business results is not the only KPI

# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #7 – Declaring Victory (or Loss) Too Soon

- ➔ Short term wins is not the vision
- ➔ Make sure to understand the why and not only the how
- ➔ Make sure management is fully on board
- ➔ Success may take time



# THE 8 COMMON MISTAKES OF CHANGE

## ➔ Mistake #8 – Not Anchoring the Change in the Culture

- ➔ Highlight how change has improved the organization
- ➔ leaders exemplify the change vision
- ➔ Leadership development programs
- ➔ Generate a pool of leaders that carry out the change
- ➔ Keep working on the change
- ➔ Have dedicated roles\consultants verifying and enhancing culture change
- ➔ Keep discussing the **why** in addition to the **how**
- ➔ Make sure new employees are familiar with the vision



# Conclusion

- ➔ Only those who embrace change succeed in today's world
- ➔ The 8 steps are Important steps to follow
- ➔ But always remember – everything is personal

➔ "אתה יכול לחלום ולעצב את המקום היפה ביותר בעולם,  
אך נדרשים אנשים כדי להפוך את החלום למציאות."

וולט דיסני



## Q&A