

#### The BLUF:

- Most common perceptions of Leadership are wrong.
- Your ability to lead, and to scale that ability as you grow, is fundamental to your personal & professional influence and success – and the success of your enterprise.
- Start working on it now. And don't ever stop.



### Roadmap

#### Part 1:

- The critical skills and behaviors
- What IS leadership?
- Leadership at every career stage

#### Part 2:

Personal strategies for development of leadership skills



#### The Critical Elements That Drive Career Success

Competence

Collaboration

Communication

Leadership

Grit

The most common differentiators between a "good" engineer and a highly influential & successful engineer.



### Leadership Is / Is Not...

#### **Leadership is NOT:**

- Personality or charm
- "The Boss": Authority / rank / position / title
- Coercion, manipulation
- A checklist of "Do this, don't do that."

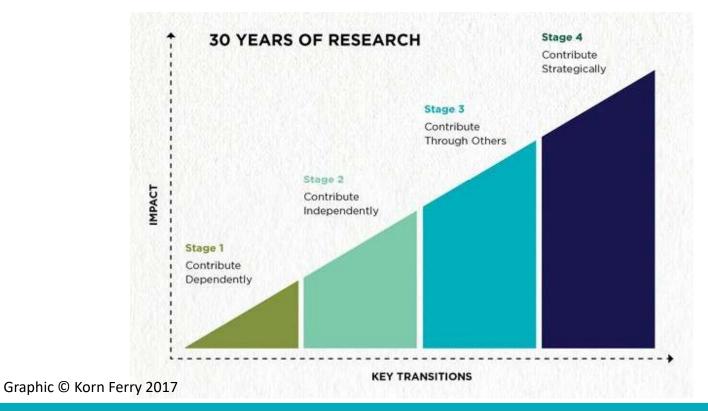
#### **Leadership IS:**

...the *art* of influencing people to *want to do* what must be done to *achieve a greater good*.

- "Art" reflects the artist. Informed by others, but not copied.
- "Want to do" vs. "told to do"
- "Greater good" = a valid, worthwhile purpose. A valuable, unifying goal.



# **Basic Career Stage Model**



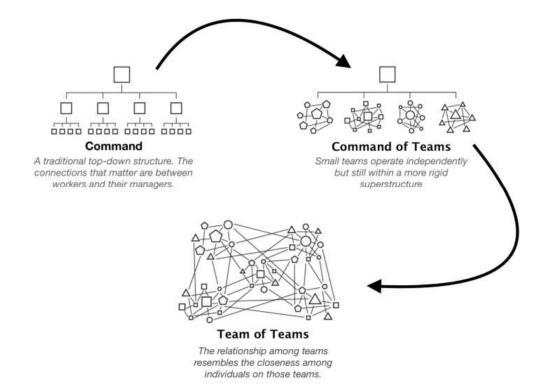


### Leadership Scales As Responsibility Grows





### Org Charts vs. Leadership of Effective Teams



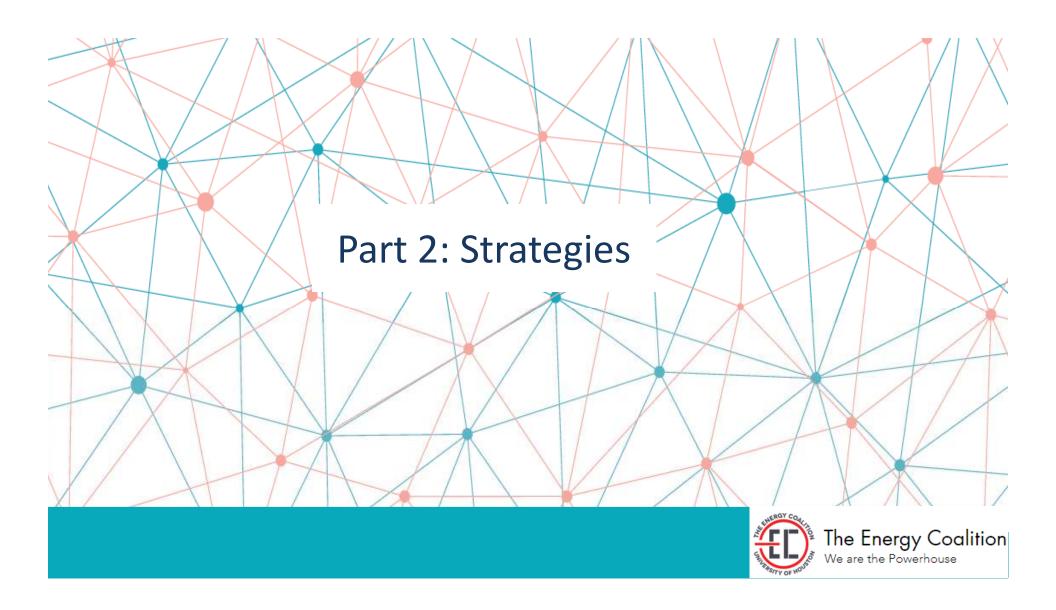
- Strategic purpose vs. command hierarchy
- Clear, unifying goals & purpose vs. functional objectives
- Empowered execution vs. command & control

#### Organizational culture:

- Shared consciousness
- Massive collaboration
- Mutual respect, mutual dependence
- Trust

Gen. Stanley McChrystal, "Team of Teams", 2015





- 1. Relentless, purposeful, humble learning ⇒ INSIGHT and UNDERSTANDING
  - Technical / technology
  - Business: Drivers, opportunities, threats
  - Customers, suppliers, society
  - Leadership: READ, OBSERVE, ADOPT, SCALE



- 2. Connect your work to the work of others based on the PURPOSE & OBJECTIVES OF THE ENTERPRISE:
  - Commander's Intent: Understanding the whole
  - Unselfish sharing of insights
  - McChrystal's Shared Consciousness
    - Common purpose
    - Empowered execution
    - Trust



3. Grow your **CREDIBILITY and INFLUENCE**:

Credibility = Demonstrated Competence

- + Integrity
- + Relationships



- 4. Develop a deliberate balance of **CONFIDENCE and HUMILITY**:
  - Be deliberate about the balance AVOID THE EXTREMES
  - Our self-perceptions are usually very inaccurate
    - 93% of all drivers think they are above average
  - "Look out the window, not in the mirror, to apportion credit for success."
  - Become the Servant Leader



• The idea of a "natural leader" is a fairy tale. It requires **EFFORT**.

Talent + Effort → Skill

Skill + Effort → Accomplishment

Talent matters. But Effort counts twice.

