
Creating an Institutional Culture of Project Management



COLORADOSCHOOL**OF****MINES**[™]
EARTH ● ENERGY ● ENVIRONMENT

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Agenda

- **Definitions**
- **What is a Culture of Project Management**
- **Why Project Management is Important**
 - **Benefits**
- **Who is Involved in Project Management**
- **How Do You Make Project Management a Part of the Culture**
- **Parting Thought**
- **Questions**

Definitions

■ Culture

- A way of thinking, behaving, or working that exists in a place or organization Merriam-Webster



■ Project Management

- The application of knowledge, tools, and techniques to project activities to meet the project requirements PMI



What is a Culture of Project Management?

■ Project Management Culture

- Staff using project management tools and techniques on a regular basis to increase the success of projects. They are known and understood by everyone in the organization.



Why is Project Management Important?

- To help make better use of “scarce resources” to meet the organization’s needs

- **Standish Group International Study**
reports

- ◆ 31.1% of projects will be cancelled before completion
- ◆ 52.7% of projects will cost 189% of their original estimates
- ◆ Only 16.2% of software projects are completed on-time and on-budget
- ◆ In large companies, only 9% of projects come in on-time and on-budget
- ◆ The average time overrun on projects is 222% of the original estimate

Why is Project Management Important?

■ Benefits

- Better Project Delivery
 - Scope
 - Schedule
 - Budget
 - Quality
- Greater Customer Satisfaction
- Institutional Knowledge



Who is Involved?

■ Everyone!

- Project Managers
- Team Members
- Other Stakeholders
 - Sponsors
 - SMEs
- Management



How Do You Create a Culture of Project Management?

- **Develop and Share the Vision**
- **Implement Processes, Procedures and Tools**
- **Engage Staff**
- **Provide Management Support**
- **Continuously Improve**



Develop and Share the Vision

- **Where does the organization want to be?**
- **Communicate**
 - What does the future look like?
 - Why is it needed?
 - What part does staff play in that future?



Implement Processes, Procedures, and Tools

■ Methodology

- One that uses the right amount of project management for the size of the project

■ Tools and Templates

- Good examples to follow and use

■ Reporting

- Status of projects

■ Support

- Training
- Mentoring
- Community of Practice



Engage Staff

- **Ensure all staff understands how the processes works, at minimum**
- **Encourage appropriate staff to use processes and tools**
- **Recognize efforts to move forward.**



Provide Management Support

- Provide latitude/support to learn and use
- Communicate progress/value



Continuously Improve

- Improve processes based on usage and needs of the staff and organization
- Institutional Knowledge
 - Lessons Learned
 - Project Archives



Summary

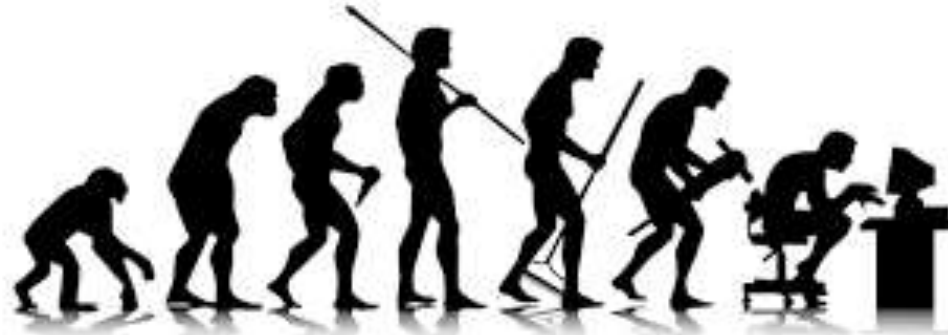
- What?
- Why?
- Who?
- How?



Parting Thought

- **“It is not the strongest of the species that survive, nor the most intelligent, but the one most responsive to change.”**

Attributed to **Charles Darwin**



Questions

