



SELLS



Society for Effective Lessons Learned Sharing

History of Lessons Learned

**Presented by
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Process Improvement Team

- Chartered by FM-1 in 1994
- Formed from Process Improvement Team
- Members: Lessons learned Coordinators, contractors, representatives from DOE/HQ, DOE/EH, DOE/EM, NNSA, others in DOE, others from various federal agencies, some businesses
- Goal was to institutionalize sharing and using lessons learned



KC-135 Aircraft pressurization: a civilian technician who, "had always done it that way," was **using a homemade gauge and no procedure.**

Objectives

- Define lessons learned
- Develop a Standard that:
 - Assists in the development of programs
 - Identifies where and how to find lessons
 - Defines how to share lessons learned
 - Encourages the use lessons learned in planning and execution of activities
 - Obtains feedback on Lessons
- Develop a delivery system for DOE Complex-wide



Definition of a Lessons Learned

A feedback and improvement tool

- A **good work practice** or innovative approach that is captured and shared to promote repeat applications,

or

- An **adverse work practice** or experience that is captured and shared to avoid a recurrence

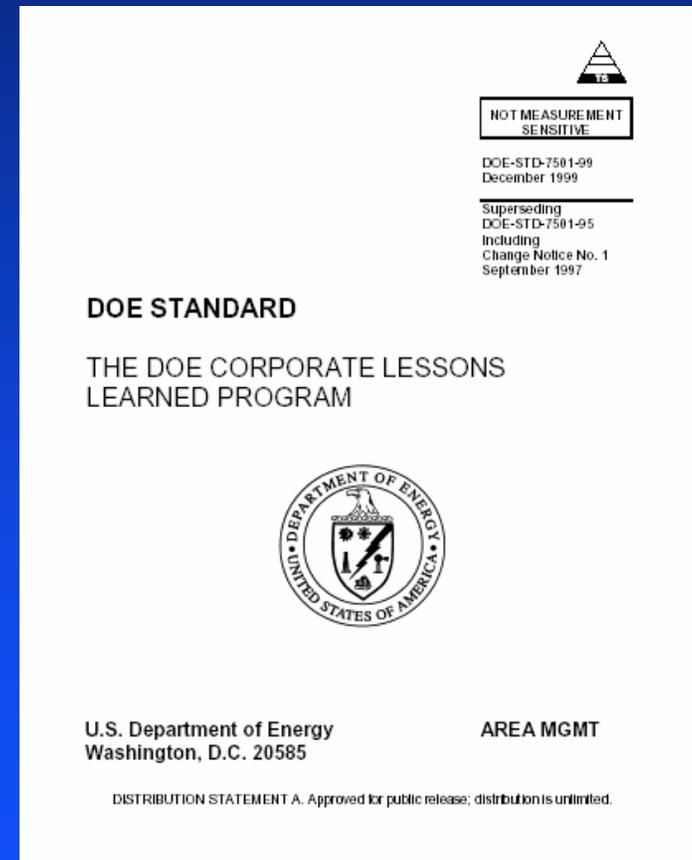
**Good work practice –
using gloves when
cutting heavy materials**



**Adverse work practice –
running over own foot with a
lawnmower**

DOE Lessons Learned Standard

- **INFRASTRUCTURE ELEMENTS**
 - Roles and Responsibilities
 - Training and Qualification
 - Procedures and Documentation
- **LESSONS LEARNED DEVELOPMENT AND DISSEMINATION**
 - Identifying and Reviewing Sources of Potential Lessons Learned Information
 - Preparing Lesson Learned Documents
 - Disseminating Lessons Learned Information
- **UTILIZATION OF LESSONS LEARNED INFORMATION**
 - Using Lessons Learned Information
 - Ensuring Program Effectiveness
 - Archiving Lessons Learned Information
 - Feedback



Two Available External Delivery Systems

■ *Active*

- *DOE_Lessons Learned Program E-Mail Push System:* Establish your preferences for receipt of lessons learned

<http://www.eh.doe.gov/doell/index.asp>

■ *Passive*

- *DOE Lessons Learned Web Site:* Access DOE lessons learned in a searchable database through the Internet at:

<http://www.eh.doe.gov/doell/index.asp>

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December 1995

Mission

Promote the process of identifying, sharing, and utilizing operating experience from all sources to improve safety, efficiency, and effectiveness of work processes.

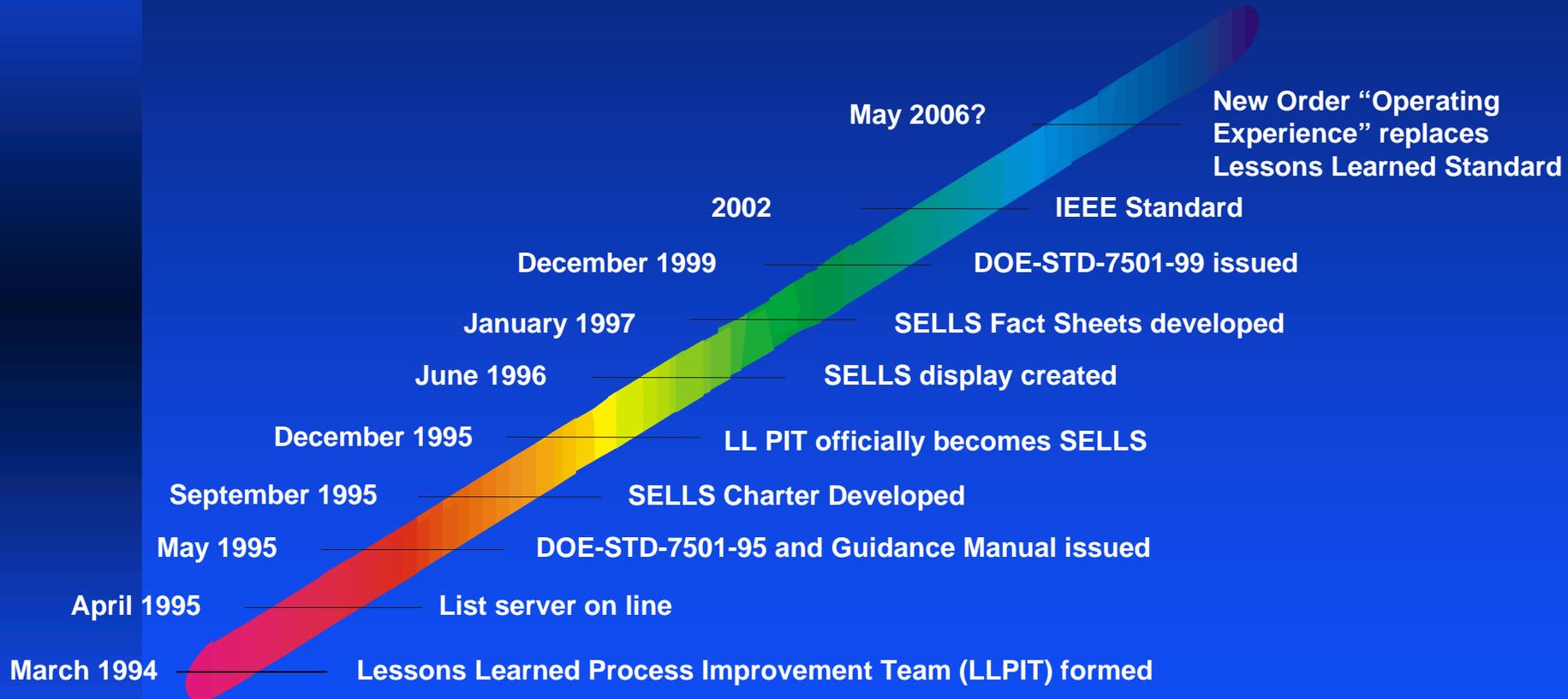
Members at October 2002
SELLS Workshop



SELLS Goals

- Develop a Culture that encourages continuous information sharing
- Maintain information links across the DOE complex
- Build lessons learned networks with external organization
- Measure the benefits of lessons learned programs
- Disseminate information about the Lesson Learned process

Time Line of Significant SELLS Events



Conclusion

SELLS and the Lessons Learned community are committed to sharing experiences to promote worker safety.

