

EFCOG Digital Transformation Webinar

2024



Webinar Agenda

Welcome & Introduction

Nuclear Security Enterprise digital transformation efforts (*Kent Jones & Laura McGill*)

Question & answer session

Next Digital Transformation Webinar date/time

EFCOG Strategic Priorities

Deploy Technology for Future Mission and Operation Execution

Strategic Workforce Management

Predictable Infrastructure Management

Ensure Safe, Secure, Efficient and Effective Operational Excellence

Desired Outcomes from EFCOG Digital Transformation Activities

- DOE labs and contractors become the **employer of choice** to assure we bring the best and brightest to solving the problems of today and the future.
- Performance Assurance, **provide rapid AI assessment and operating data to aid in work planning, reduce risk of future operations**
- Better **environmental data sharing, analysis, integration**
- Better integration of design and fabrication activities among sites and multiple contractors**
- Improved project cost/schedule performance** by increasing data visibility, managing changes, managing interfaces with vendors and constructors, use of digital twins to detect and resolve construction and operating issues.
- Better **work control planning and control from a risk informed perspective**, using AI/machine learning.
- Avoid timecard and procurement issues by early detection of mistakes, fraud.**

Please join us!

Our next EFCOG Digital Transformation Webinar will take place on May 14th 10am-noon PT

Contact staff@efcog.org to be added to the notification list for these webinars

All EFCOG upcoming events can be found on www.efcog.org