

**Organizational Process Improvement Digital Process Simulations Enterprise Documentation Project Management** 



Founded in 2015, The Efficiency Group LLC is an 8(a) firm dedicated to working with government agencies to maximize their operational effectiveness using industry proven techniques.

We use modern tools including AI Process Mapping, Digital Simulation, and the HELIX-S methodology to transform organizations. These tools and methodologies enhance the key organizational components People, Process, Systems, and Data to improve and streamline organizational functions.



## CORE CAPABILITIES



## **PROCESS ANALYSIS & IMPROVEMENT**

- Lean Six Sigma experts
- Financial Analysis
- Organizational & workforce analysis
- Business Process improvement/Re-engineering
- Lean Six Sigma training
- System requirements drafting
- Supply Chain & Logistics support
- Data metrics, analysis, dashboard

## **AI & TECHNOLOGY**

- Al Process Analysis
- Digital Simulations
- ROI, ROE, ROA analysis What-if simulations
- Data/Business analytics



### **CHANGE MANAGEMENT**

- Planning & organizing
- Strategy development
- Communications and Training
- Sustainment, coaching & development

## **ENTERPRISE DOCUMENTATION**



- Content auditing & assessment
- Governance structures
- SharePoint management

## **PROJECT MANAGEMENT & PMO**

- Charter development
- Schedule development & tracking
- Gateway workflow process
- Project coordination
- Reporting & communications

### SOME **OUR CLIENTS** OF



National Heart, Lung

and Blood Institute





National Institute of Biomedical Imaging and Bioengineering



**U.S. DEPARTMENT OF** 





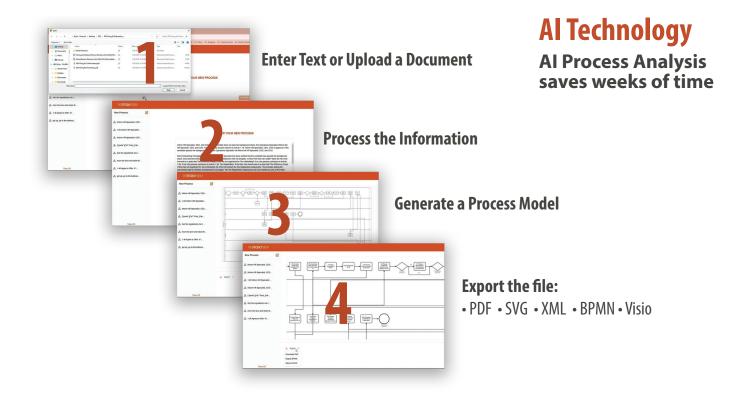


HUMAN RESOURCES RESEARCH ORGANIZATION

CURRENT CONTRACTS: GSA MAS Schedule, Contract #47QRAA19D0029

NAICS CODES: 541611, 541512, 541519, 541614, 541618, 541690, 541990, 561110, 561990, 611430

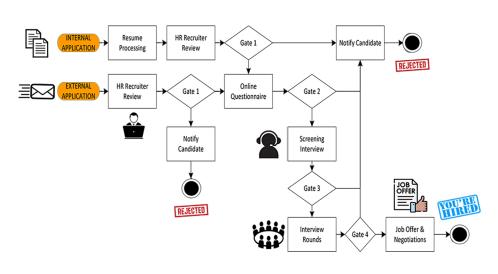
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# **Digital Simulation**

Digital Simulation provides animated visualizations of workflows and flow analysis of a process. Our simulations help agencies visualize process changes before they are implemented and ensure change is data driven.

Digital Simulation also allows staff to see how processes flow, so bottlenecks and problems become apparent. New processes are simulated to ensure proposed changes deliver the benefits expected before implementation. Digital simulations make it easy for staff to embrace new procedures before they are implemented, easing Change Management concerns.



# **HELIX-S Methodology**

The HELIX-S methodology takes a systemic approach to process improvement. Based upon Lean Six Sigma, HELIX-S is grounded in both data analysis and interpersonal relationships to maximize operational efficiency, productivity, security, organizational change, and cooperation levels. It does this by streamlining processes, documenting procedures, and providing appropriate process implementation training across an enterprise. The HELIX-S approach focuses on understanding all the elements of an organization's "DNA" — its People, Processes, Systems, and Data – with PEOPLE being the most important.

