# **DOC Kronos Project**

Time and Leave / Workforce Management



**SCEIS Executive Oversight Committee – Project Overview** 

October 29, 2019



## **Project Overview**

| Core Project Scope:  |
|--|
| ☐ Kronos Workforce Dimensions Implementation                   |
| ☐ Phase 1 – Time and Leave                                     |
| ☐ Phase 2 – Workforce Management (Advanced Scheduling)         |
|  |
| Key Project Goals and Objectives:                              |
| ☐ Eliminate Paper Timesheets for Level II and III Institutions |
| Accuracy with Recording of Working Time, Cost Savings          |
| ☐ Ability to Track Overtime                                    |
| ☐ Scheduling of Employees to Cover Shortages                   |
| ☐ Safety of Staff and Inmates                                  |



### **Estimated Annual Savings**

#### **Kronos Value Analysis:**

| Process Improvement                                | Estimated Savings |
|--|-------------------|
| Prevent Manual Calculation and Input Error         | \$785,000         |
| Prevent Pay Inflation and Gaming                   | \$87,750          |
| Prevent Accrued Leave Inflation                    | \$210,337         |
| Increase Front-line Manager Productivity           | \$420,000         |
| Optimize Overtime Controls                         | \$200,000         |
| Mitigate Impacts of Unscheduled/Incidental Absence | \$141,300         |
| Additional Controls Surrounding Extended Leave     | \$131,250         |
| Reducing Administrative Hours                      | \$131,250         |
| TOTAL  | \$2,106,887       |



#### **Project Overview**

| SCEIS Interface Support:  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| Phase 1 – Time and Leave  |  |  |  |  |  |  |  |
| ☐ Kronos Outbound – Time and Leave Data (Existing SCEIS Kronos Interface) |  |  |  |  |  |  |  |
| ☐ Kronos Inbound – SCEIS Employee Data (SCEIS PA Interface Exists)        |  |  |  |  |  |  |  |
| ☐ Kronos Inbound – Business Structure Data (SCEIS OM Interface Exists)    |  |  |  |  |  |  |  |
| ☐ Kronos Inbound – Calculated Accruals Balance Data (New)                 |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| Phase 2 – Workforce Management  |  |  |  |  |  |  |  |
| ☐ Kronos Inbound – Skills and Certification Data (New)                    |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
| Sample Kronos Interface Templates Provide to SCEIS                        |  |  |  |  |  |  |  |

DOC Kronos Project

Team for Review and Estimating Support



#### **Project Timeline – Phase 1 Time and Leave**

| PHASE 1 - KRONOS WFD TIME & LEAVE         | 1        | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12       |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|   | JUL 2019 | AUG 2019 | SEP 2019 | OCT 2019 | NOV 2019 | DEC 2019 | JAN 2020 | FEB 2020 | MAR 2020 | APR 2020 | MAY 2020 | JUN 2020 |
| INITIATE PHASE                            |          |          |          |          |          |          |          |          |          |          |          |          |
| Project Start / Setup                     | Х        | Х        |          |          |          |          |          |          |          |          |          |          |
| Technical Preparation                     |          | Х        |          |          |          |          |          |          |          |          |          |          |
| Project Team Training and Preparation     | X        | Х        |          |          |          |          |          |          |          |          |          |          |
| Initiate Phase Project Team Training      |          | Χ        | X        | X        | X        |          |          |          |          |          |          |          |
| COLLABORATE PHASE                         |          |          |          |          |          |          |          |          |          |          |          |          |
| Phase Preparation                         |          |          | Х        | Х        | Х        |          |          |          |          |          |          |          |
| Business Process and Policy Definition    |          |          | X        | Х        | X        | X        |          |          |          |          |          |          |
| Technical Infrastructure Setup            |          |          | X        | X        | X        | X        |          |          |          |          |          |          |
| Kronos Development / Unit Test            |          |          |          |          |          | X        | Х        |          |          |          |          |          |
| SCEIS Integration Design                  |          |          |          |          |          |          | Х        | X        |          |          |          |          |
| SCEIS Integration Development / Unit Test |          |          |          |          |          |          | /        | Х        |          |          |          |          |
| Integration Testing Preparation           |          |          |          |          |          |          | X /      | Х        |          |          |          |          |
| Collaborate Phase Project Team Training   |          |          |          |          |          |          |          | Χ        |          |          |          |          |
| TESTING READINESS CHECKPOINT              |          |          |          |          |          |          |          | _        |          |          |          |          |
| ADOPT PHASE                               |          |          |          |          |          |          |          |          |          |          |          |          |
| Kronos WFD Testing                        |          |          |          |          |          |          |          |          | Χ        | Χ        |          |          |
| SCEIS Interface Testing                   |          |          |          |          |          |          |          |          | X        | Х        |          |          |
| User Training                             |          |          |          |          | /        |          |          |          | X        | Х        |          |          |
| PRODUCTION CUTOVER                        |          |          |          |          |          |          |          |          |          | 7        |          |          |
| Parallel Cycle Reviews                    |          |          |          |          |          |          |          |          |          |          | Х        |          |
| PRODUCTION GO-LIVE                        |          |          |          |          |          |          |          |          |          |          | -        |          |
| Post Go-Live Suport                       |          |          |          |          |          |          |          |          |          |          |          | Х        |

SCEIS Support Required for Interface Design, Development, and Testing

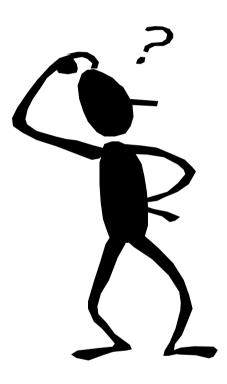
Targeted Timeframe – January thru April 2020



#### **Highlights and Wrap-Up**

#### **Summary Highlights:**

- Kronos is the Prime Integrator and will be Leading the Project;
- Significant Improvements in DOC Business
  Processes and Internal Controls Expected;
- Kronos Value Analysis An Estimated \$2.1M in Annual Savings;
- SCEIS Support for Interface Design, Development, and Testing Required (JAN – APR 2020);
- Time and Leave Interface Currently being used by Two Other State Agencies;
- Kronos Solution Design and Development can be Leveraged for Deployment at other State Agencies Requiring Timeclocks / Workforce Management.



**Open Discussion**