State of Alaska
Department of Administration

Update: Integrated Resource Management System Upgrade

Presentation to House Finance Subcommittee

Hans Zigmund, Division of Finance Director

February 6, 2020

IRIS Upgrade: Agenda

Subject matter to discuss

1. What is IRIS (Integrated Resource Management System)?
2. Do other states use IRIS and who else is upgrading?
3. Why must the State of Alaska (SOA) upgrade IRIS?
4. Why upgrade to version 4 rather than version 3.11?

IRIS Upgrade: What is IRIS?

- IRIS means Integrated Resource Information System.
- How is IRIS different from ALDER?
- IRIS FIN (finance and procurement) go-live July 2015 IRIS HRM (human resource management) go-live January 2017.

IRIS

- ❏ The software product is a commonly used Enterprise Resource Planning "ERP" system called CGI Advantage©
- ❏ IRIS is the "transactional" system of record
  - General Ledger/Chart of Accounts
  - Procurement / Punchout
 - Timekeeping and Payroll
  - Vendor Services

ALDER

- ❏ Statewide FIN and HRM reporting tool
- ❏ Built on SAP Business Intelligence Infrastructure
- ❏ Extracts data from the data warehouse

Who else uses IRIS / CGI Advantage©?

- Over 400 CGI Advantage ERP implementations and upgrades

- ❑ 22 U.S. states
- ❑ Cities in 32 states including New York City and Los Angeles and cities in Australia.
- ❑ Four of the six largest counties

CGI States and Local Governments

CGI Local Governments

CGI States
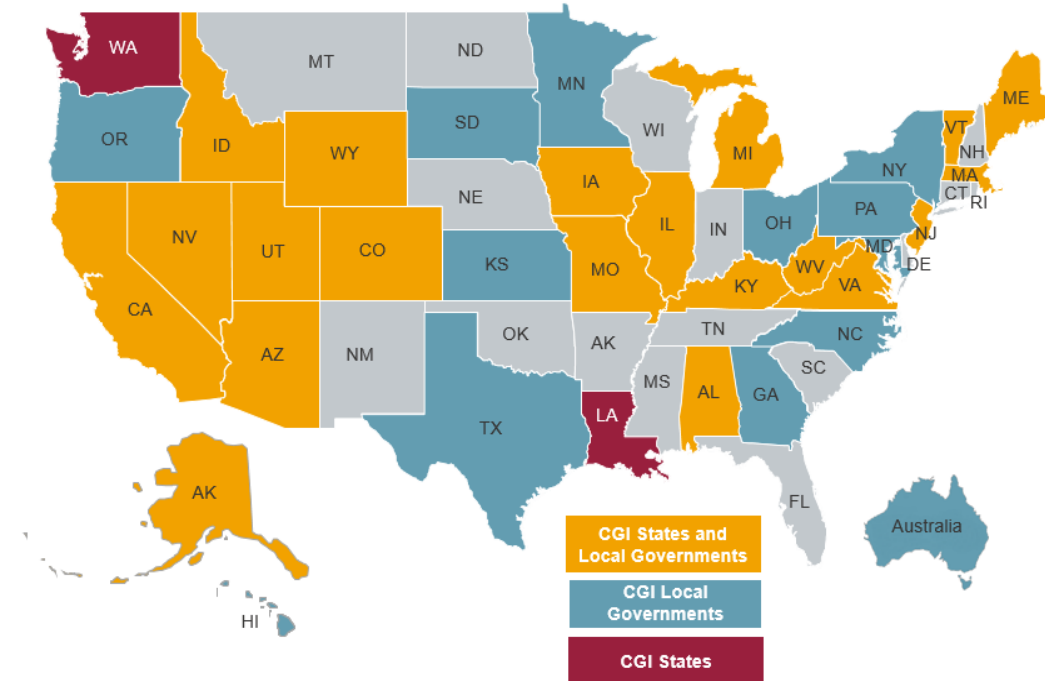
IRIS Upgrade: Who else is moving to version 4?

- Upgrade planning actively in process. (Beta client was Wake County, NC)

- State of Alabama
- State of Arizona
- State of Michigan
- State of West Virginia

States

- City of Los Angeles
- Maricopa County, AZ
- Orange County, CA

Sub-state governments

IRIS Upgrade: Why SOA needs to upgrade

- ☐ Improved user experience (UX)
- ☐ Maintain support
- ☐ Expanded capability
- ☐ Mobility first design

- This is the current Vendor Self Service portal
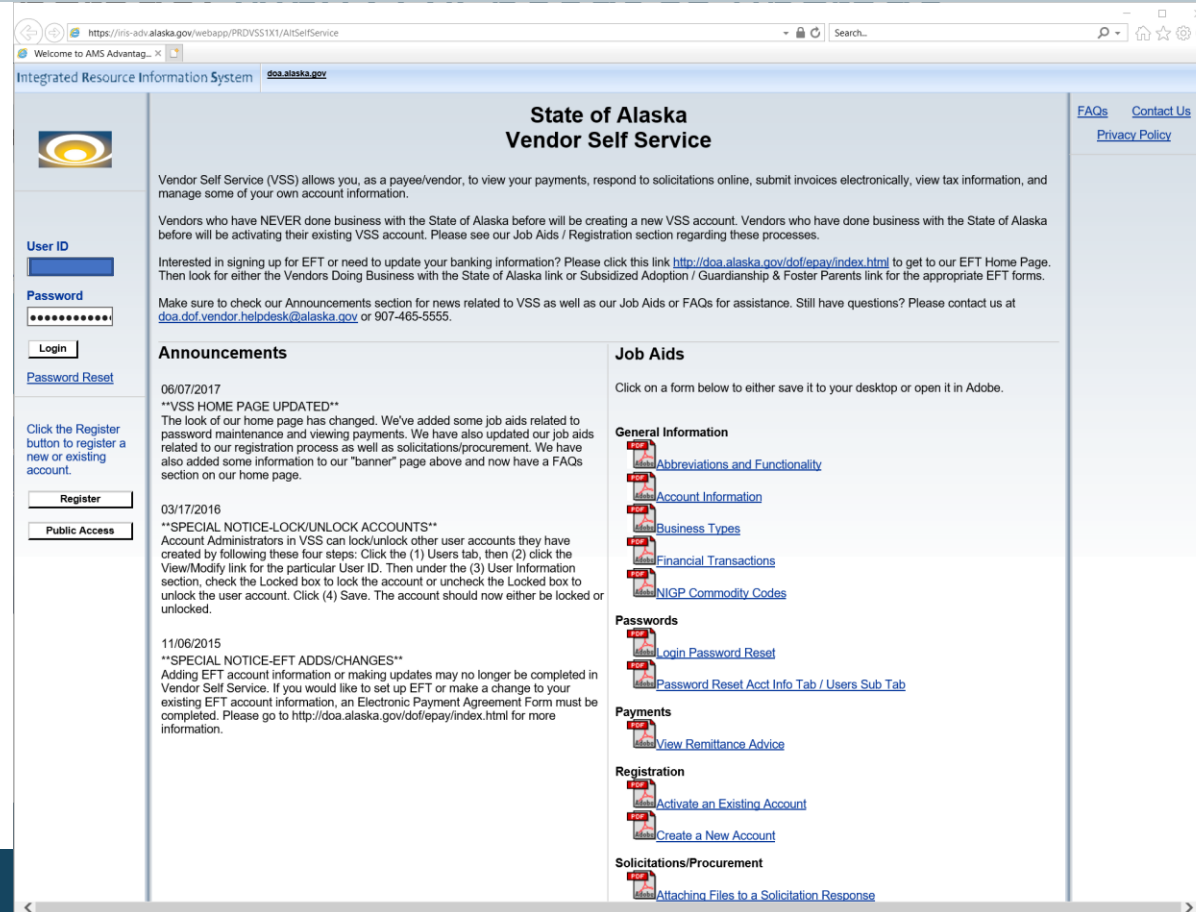
IRIS Upgrade: Why SOA needs to upgrade

- New improved Vendor Self Service Portal

If Version 3.11 upgrade had been pursued

Advantage 3.11 support service expires April 2023

3.11 upgrade

~18 – 24 month upgrade

~$4.5M contract cost + $1.25M implementation costs = $5.75M

Version 4
~ 24-month upgrade
~$9.0M contract cost + $2.5M in implementation costs = $11.5M

Achieve steady state with current technology in late 2025
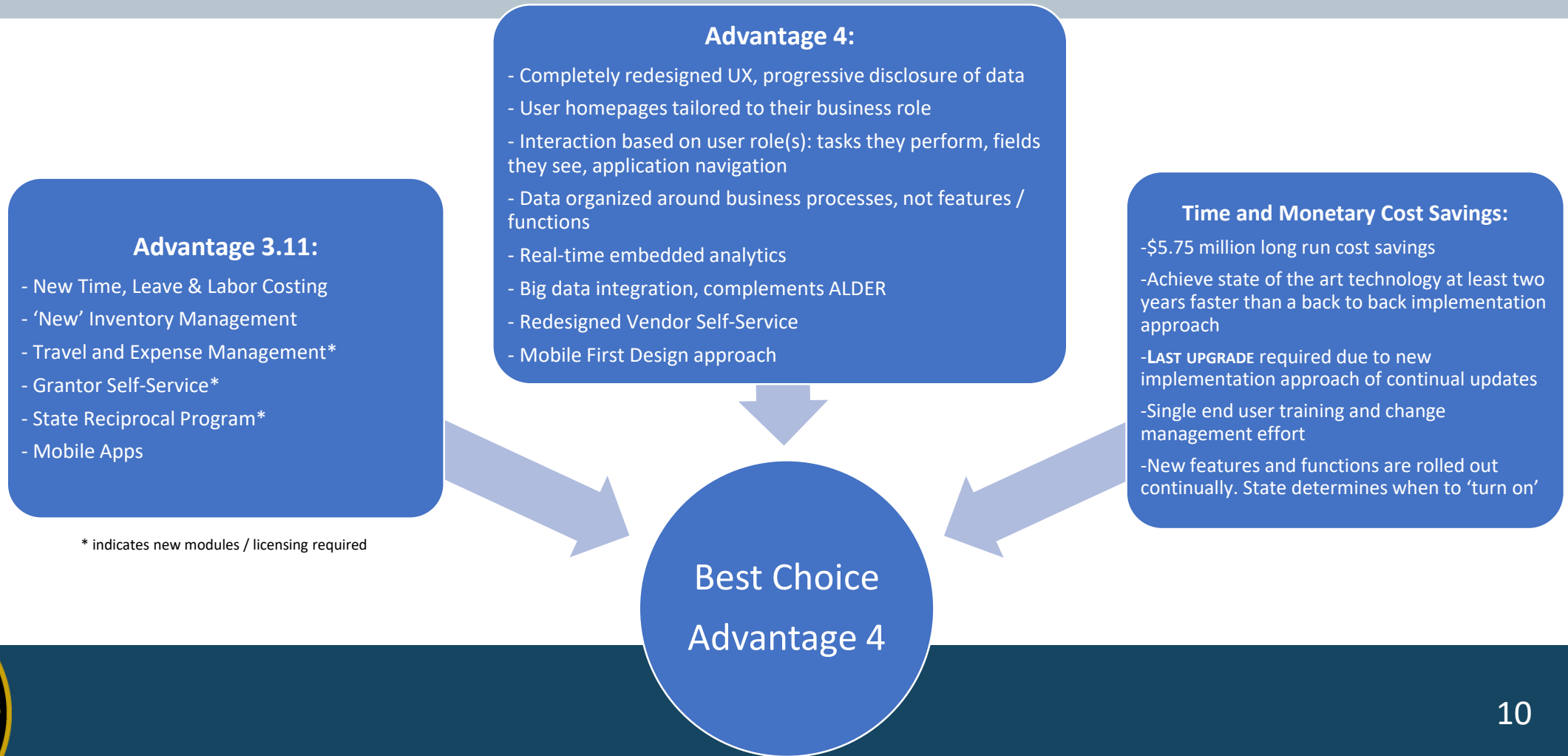
Total Cost $17.25 million

Implementation costs includes:
- *Hire additional Business Analysts*
- *Change management*
- *New modules*

9

IRIS Upgrade: Why Advantage 4 instead of Advantage 3.11

Advantage 4:

- Completely redesigned UX, progressive disclosure of data

- User homepages tailored to their business role

- Interaction based on user role(s): tasks they perform, fields they see, application navigation

- Data organized around business processes, not features / functions

- Real-time embedded analytics

- Big data integration, complements ALDER

- Redesigned Vendor Self-Service

- Mobile First Design approach

Advantage 3.11:

- New Time, Leave & Labor Costing

- 'New' Inventory Management

- Travel and Expense Management*

- Grantor Self-Service*

- State Reciprocal Program*

- Mobile Apps

* indicates new modules / licensing required

Time and Monetary Cost Savings:

-$5.75 million long run cost savings

-Achieve state of the art technology at least two years faster than a back to back implementation approach

-LAST UPGRADE required due to new implementation approach of continual updates

-Single end user training and change management effort

-New features and functions are rolled out continually. State determines when to 'turn on'

Best Choice Advantage 4

Department of Administration
Championing improvement in the State's performance and results.

For more information, please contact Kelly Hanke at kelly.hanke@alaska.gov