

Welcome to...



State of Alaska

IRIS

ADVANCED



*Providing Insight
for Alaskans.*

Introducing



Hans Zigmund

Division Director

Agenda



- Strategic plan
- IRIS upgrade
- CGI demonstration and project overview
- Questions & Answers
 - *Live chat*
 - *Q&A document*

DOA Strategic Plan



- DOA Strategic Plan has three goals
 1. Provide Excellent Products and Services
 2. Promote SOA Efficiency and Cost Savings
 3. Pursue Innovations and Initiatives

DOA Strategic Plan



- DOA objectives supporting the goals
 - Gain efficiencies for the State through new or improved programs or processes
 - Develop and implement innovations to advance the mission of DOA or other SOA departments and agencies
 - Increase SOA IT proficiency, tools, and capacity

DOA Strategic Plan



- How the IRIS Advanced supports DOA Goals and Objectives
 - Up-to-date technology
 - New User Interface
 - Feature enhancements

Steve Fritsche

Data Processing Manager III, DOA

IRIS Upgrade



- What is Agile?
- Project team
- Awareness campaign
- Training plan

SAFe Agile® Framework



- Agile framework
 - Agile vs waterfall
 - Agile terminology
 - SAFe Agile®

SAFe Agile® Framework

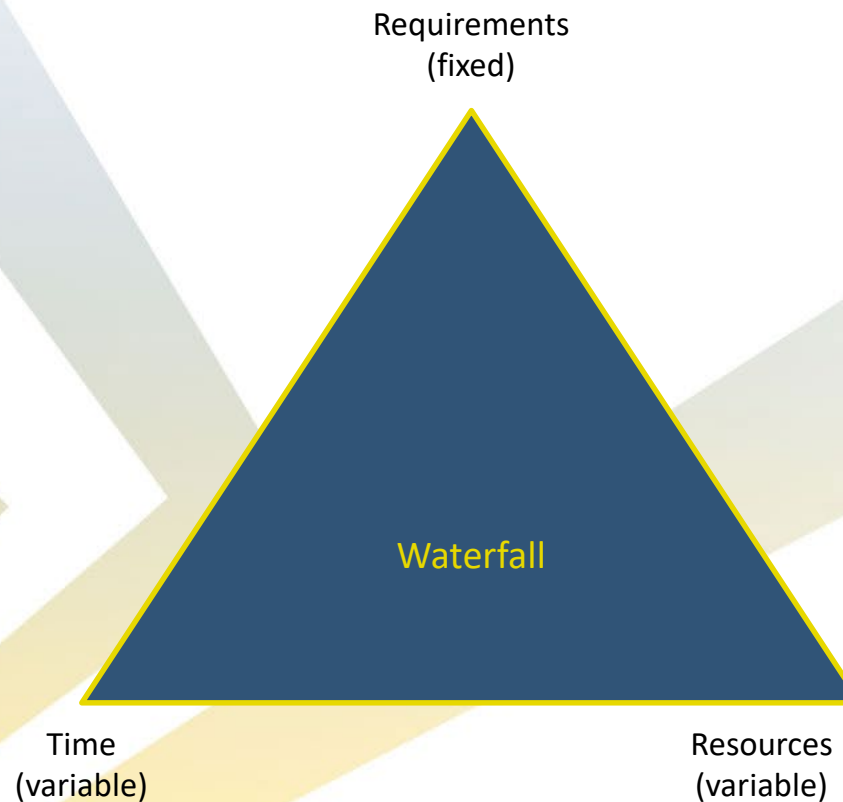


- Agile framework
 - Agile vs waterfall
 - Agile terminology
 - SAFe Agile®

Waterfall



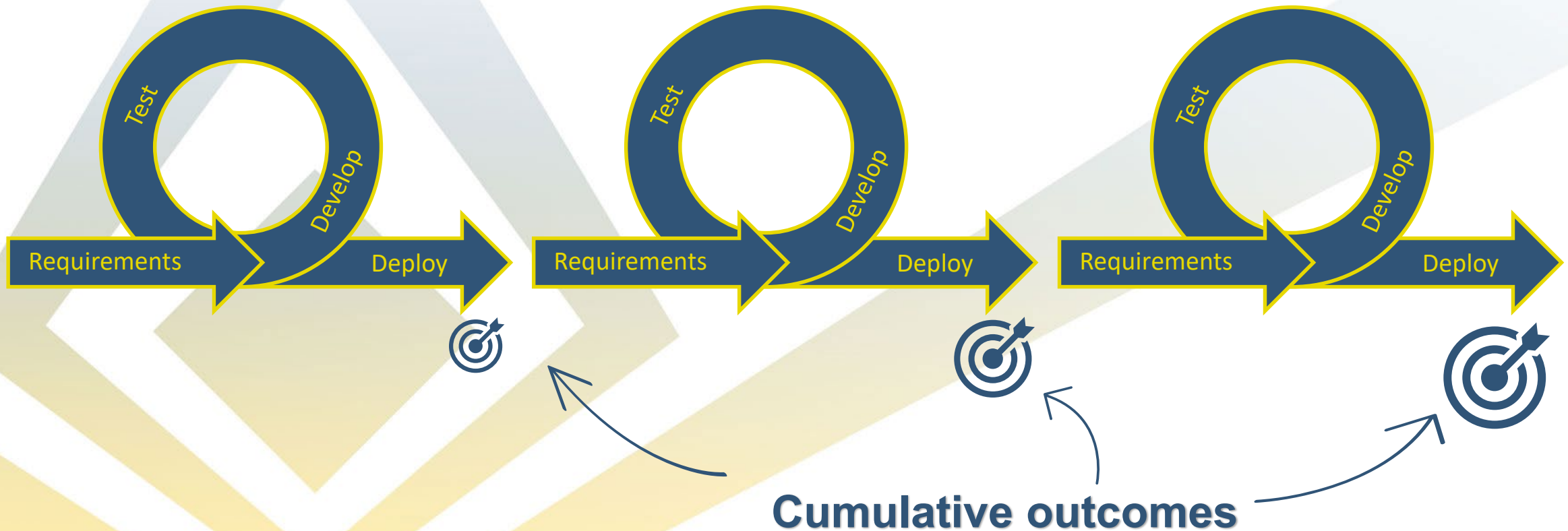
Waterfall



SAFe Agile® Framework



Agile



Agile

Time
(fixed)

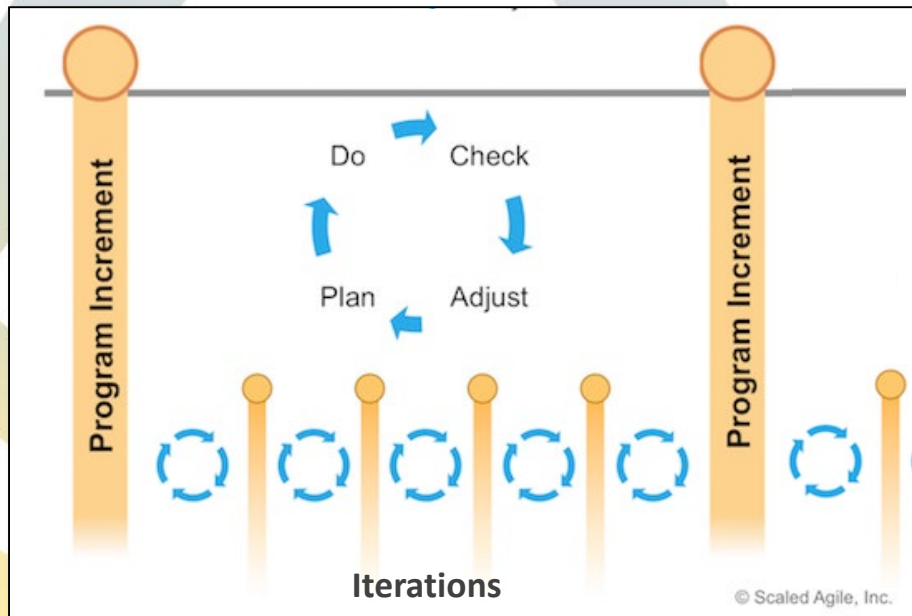
Resources
(fixed)

Agile

Requirements
(variable)

SAFe Agile® Framework

- Agile framework
 - Agile vs waterfall
 - Agile terminology
 - SAFe Agile®



Agile – a project management approach of developing increments of software in frequent iterations based upon evolving requirements

Agile Release Train – a long-lived team of Agile teams who, along with other stakeholders, incrementally develops, delivers and operates one or more solutions in a value stream.

Program Increment – timeboxed planning interval during which an Agile Release Train plans and delivers incremental value in the form of working, tested systems.

Iteration – fixed time period in which the Agile team develops a deliverable product.

Minimum Viable Product – the smallest system that the customer can use

Daily Scrum – a daily stand-up meeting of members of each Agile team

The Team



- Department of Administration
 - Division of Finance
 - OIT
 - Others
- Consultants – CGI
 - A-Team
 - Back Office

The Team



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 - Others
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 - A-Team
 - Back Office

Hans Zigmund

Ciara Meek

Krisi Selvig

Chris Brown

Joy Ribao

Emmanuel Feliciano

Dee Boster

Sarita Knull

Tara Stephens

John Foster

Chris Shum

Brin Marx

KC Claflin

Brandi Billings

Steve Fritsche

Stephanie Church

Amanda Thomas

Laura Edfelt

Phillip Subeldia

Joyce Vick

Morgan Carter

Monica Burke

Jerry Lenker

Erik Anderson

Ryan Richter

The Team



- Department of Administration
 - Division of Finance
 - OIT
 - Others
- Consultants – CGI
 - A-Team
 - Back Office

Russell Kunibe
Kelly Swearingin
John Thurston
Chris Jones
Steven Becke
Matt Culbreth
Jeremiah Bowlus
** Plus others*

Paul Wilkins
Jacob Gemmell
Kyle Davison
Dan Ezell
Gail Buenaflor
Rick Gotner

The Team



- Department of Administration
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 - A-Team
 - Back Office

Holly Cox (DOPLR)

** Current openings during the development*

** Future openings for system testers*

The Team



- Department of Administration
 - Division of Finance
 - OIT
 - Others
- Consultants – CGI
 - A-Team
 - Back Office

Michael Muldrow *
Neil Corman *
Andrea Sun *
Zac Strande
Kristin Jensen
David Bryson
Subeyr Sagal
Sam Michels *
Aladia Gan

Janelle Kowalchick *
Matt Shaw *
David Albert *
LuAnn Chaffin *
Mindy Finger *
Jeff Robinson *
Nicole Huntsman
Teresa Sorrentino *

** Original IRIS implementation project*

The Team



- Department of Administration
 - Division of Finance
 - OIT
 - Others
- Consultants – CGI
 - A-Team
 - Back Office

Howard Dryver
Surahbi Subramanyam
Charles Johnston
Meesham Maredia
Partha Momidi
Priti Mehta
Nitin Bansal
Dewi Davidson
Tara Arrington-Franklin
Byron Blunk
Jim Caskie
Tyler LeBeau
Kristin Baca
Peter Kelly
Kirstine Benitez
Fabiola Burkhart
Kristi Cutts
Keyur Fatania
Sam Michel

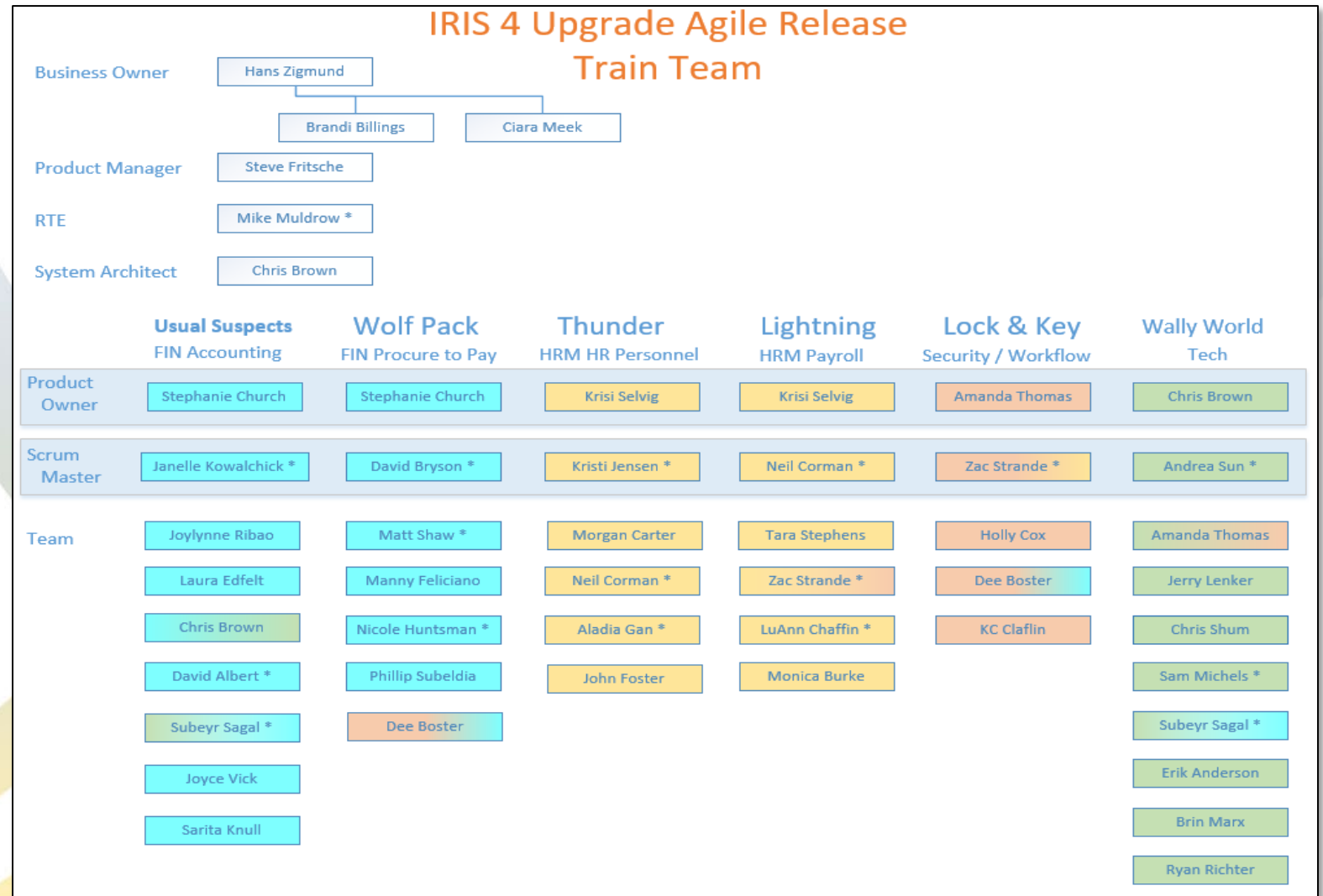
** Many more behind the scenes*

Trent Wade
James Colbert
Cindy Ingling
Xiaoping Pullen
Brad Robinson
Glenn Leung
Ron Maxseiner
Rob Monk
Arun Anand
Daniel Avetyan
Deric Diaz
Gabe Roth
Kelly Eldridge
Phil Van Sickle
Eric Thibodeaux
Sharath Vaddepalli
Trish Lang
Baily Fils
Florence Hui

The Team



- Agile Scrum teams



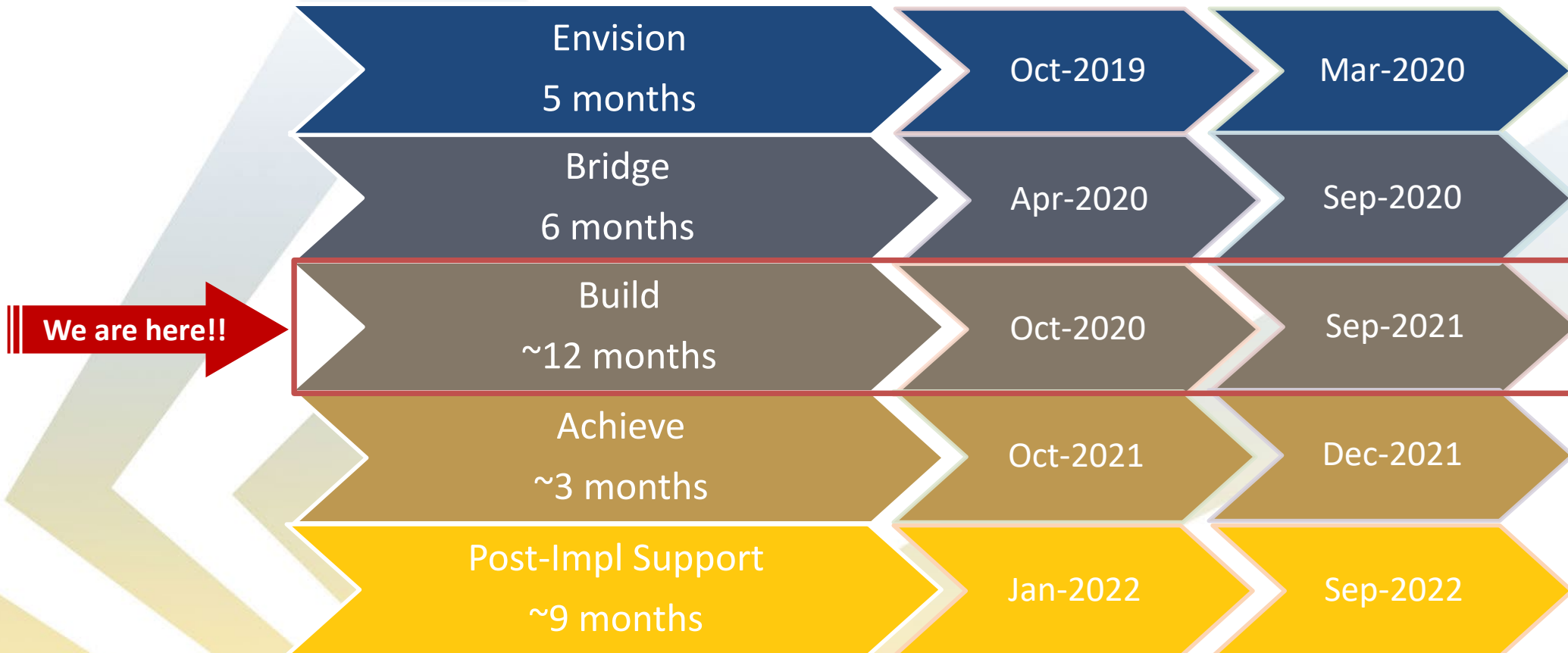
Michael Muldrow
Director – Consulting, CGI

Demo Agenda



- System demonstration
- Project phases and timeline
- Architectural changes
- New and enhanced features and functions

IRIS Advanced – Phase and Timeline



Timeline



2020						2021												2022		
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
PI 1			PI 2			PI 3			PI 4			PI 5			PI 6			PI 7		
Env / Conv			Config / Func Testing			Testing			Func Testing			End to End Parallel Payroll UAT1			UAT2 / Batch / Performance			Go-Live / Post Impl		



Architecture Changes



- Single consolidated application
 - All users (FIN, HRM and Employees) log into same URL
 - Homepages / Business roles
- User Interface / User Experience – navigation enhancements
- Mobile platform
- Shifting to a continuous incremental improvement model, no more large upgrades
- Introducing Process Automation
- Updated software
 - Advantage (IRIS) 3.9 → Advantage 4
 - Database platform: Oracle 10 → Oracle 18
 - Operating Systems: Linux 5 → 7 / Windows 2012 → 2018

New / Enhanced Features & Functions*



- FIN / Procurement
 - Advantage Debt
 - replacing SymPro
 - Procurement Shopper
 - Vendor Self-Service (VSS)
 - Cash Receipts processing
 - Reimbursement controls
 - Human Resource Management
 - Timesheet
 - Onboarding
 - Employee Self-Service (ESS)
 - Payroll Accounting
- Additional functionality planned to be rolled out after Go-Live on periodic basis

Demonstration



Steve Fritsche

Data Processing Manager III, DOA

Awareness Campaign



- Purpose – Basic Change Management
 - To deliver information to the field about the coming changes
 - To allay fears and concerns
 - To bring awareness of how the development project affects the State
 - Ex. Freeze dates, user participation in user acceptance testing, cutover freeze
 - To separate the misconceptions from the truth
 - To build healthy anticipation of the coming enhancements

Awareness Campaign

- Timing

- Project timing

- Development and configuration

- Program Increment 3 – January 2021

- Program Increment 4 – April 2021

- End-user testing

- Parallel and UAT (cycle 1) – July 2021

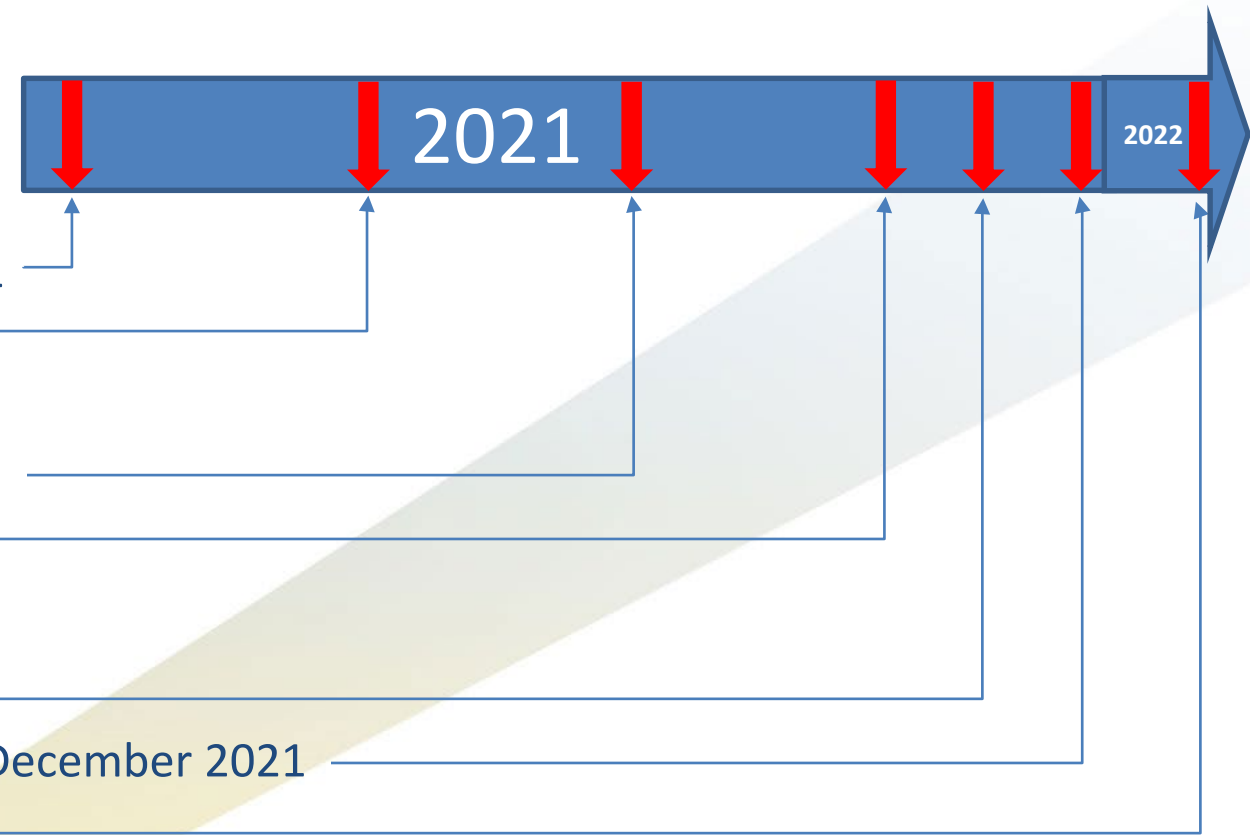
- UAT (cycle 2) – September 2021

- Production Readiness

- Field training – November 2021

- Production readiness assessment – December 2021

- Production cutover – January 2022



Awareness Campaign

- Process
 - Form the approach
 - Identify the team
 - Prepare materials
 - Drafts
 - Edits
 - Approvals
 - Deploy



Awareness Campaign



- Campaign Key Messages
 - IRIS Advanced is coming
 - “Go Live” in January 2022
 - Value proposition
 - Up-to-date technology
 - Awesome User Interface
 - Feature enhancements
 - Limited changes to business processes
 - Opportunities to improve businesses processes after “Go Live”
 - Continual, iterative improvement cycles
 - Training plans

- Guiding details
 - IRIS Advanced has significant changes in the user experience
 - Navigation
 - Searching
 - Favorites
 - History
 - Role-based content
 - Mobile-first design
 - Few changes in workflow and transaction processing
 - Substantial workflows that are otherwise unchanged

- Training program
 - Comprehensive User Interface training
 - Navigation
 - Searching
 - Favorites
 - History
 - Role-based content
 - Mobile-first design
 - Targeted transactional training focusing on the few processes that have changed
 - Targeted workflow training materials and job aid updates

Training Plan



- Training methods
 - Utilizes the new Cornerstone Learning Management System (LMS)
 - Limited live (and recorded) demonstrations
 - Training videos deployed on LMS
 - Job aids available on Division of Finance's IRIS Advanced website

Training Plan



- Timing

- Demonstrations will be presented live within the three months leading up to the Go-live date, and will be recorded for continual availability on the LMS
- Transaction processing and workflow training materials will be available in the month leading up to the Go-live date
 - Learners retain better with shorter time between seeing the material and using it
- Job aids will be available in the two months leading up to the Go-live date

A large, abstract geometric graphic on the left side of the slide. It consists of several overlapping, nested shapes in shades of light blue and yellow, forming a stylized, upward-pointing arrow or a series of nested triangles. The shapes have a slight gradient and are set against a white background.

Hans Zigmund

Division Director

In Closing



- Wrapping up
 - Open for questions
 - Send questions to IRIS.project@alaska.gov (up through Nov 18th); a Q&A document will be created and made available.

