

AGENDA

TOPIC	LEAD	PURPOSE	TIME
Welcome and opening remarks	Rob St. John	Information	10:00
Policies/Standards Review <ul style="list-style-type: none"> • Policy 300 IPV6 Background and proposed policy– IPv6 NEW • Policy 186 - Commonly Used Software Retirement Policy UPDATE • Policy 186.10 – Commonly Used Software Product Standard UPDATE • Policy 142 – Windows XP End of Life RESCIND • Policy 121 – IT Investments – Approval & Oversight Interim Changes • Standard 121.10 - Project Go Live Readiness Governance NEW • Standard 141.10 – Securing Information Technology Assets UPDATE • Standard 160.07 – NG911 NEW 	Rob St. John Robert Gaskill-Clemons Sue Langen Scott Bream Joanne Markert Sue Langen	Information / Discussion	10:10
Policy/Standard Review Roadmap			
Project Briefing <ul style="list-style-type: none"> • SBCTC – ctclink <ul style="list-style-type: none"> ○ Dr. Luke Robins, President, Peninsula College ○ Mike Scroggins, Dep. Exec. Dir. for IT and CIO ○ Christy Campbell, Project Director ○ Paul Giebel, Moran Technology Consulting, QA 	Rob St. John Kathy Pickens-Rucker	Discussion / Updates	11:10
IT Project Dashboard	Rob St. John	Demo	11:30
Executive Sponsor Training Update	Rob St. John	Information	11:40
Public Comment			11:55

Current TSB Portfolio & Policy Subcommittee Members

Industry Members

Kris Kutchera – Alaska Airlines

Paul Moulton – Costco

Legislative Members

Rep. Zack Hudgins - House D

Sen. Mark Miloscia - Senate R

Executive Branch (Agency Directors)

Rob St. John – Acting CIO & Chair

Tracy Guerin - DRS

Other Government

Jeff Paulsen – Labor Rep

Blue – members present

Black – members absent

November 9, 2017

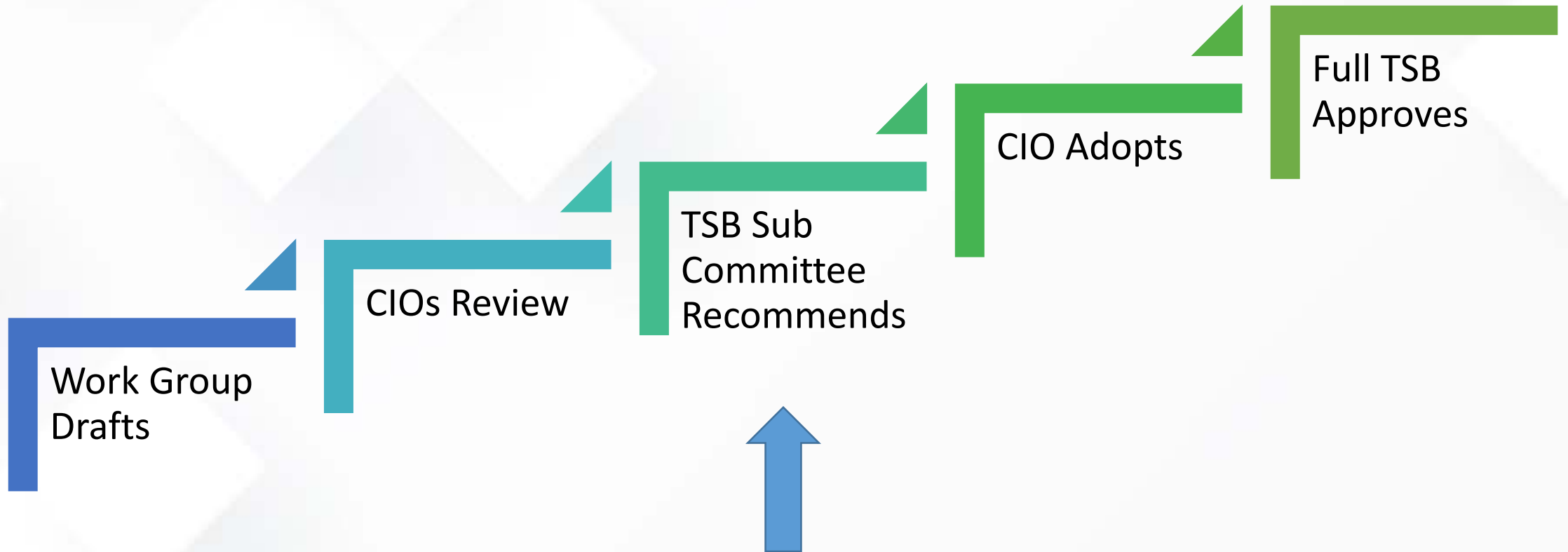
Policies/Standards Review

Information / Update

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Where Are We?



November 9, 2017

Policy 300 - Statewide Migration to IPv6



Purpose of action

- Approve new policy



Business case

- Technology is moving to this new standard, state government is not exempt
- Mitigate risk of running IPv4 once unsupported



Key objectives

- Set common, shared timeline for migration



Strategic alignment

- Statewide infrastructure modernization



Implementation

- Application and infrastructure maintenance and modernization efforts must consider IPv6
- Agencies may need additional resources to prepare for and complete migration



Success criteria

- Migration plans completed by 2020
 - # of migration plans complete
- Migration by 2025
 - % of migration completion

Policy 186 – Commonly Used Software Retirement



Purpose of action

- Approve Updated Policy
- Ensure Agencies retire software before vendors stop support



Business case

The inability to obtain vendor application support for commonly used software increases technical debt, threatens security, and jeopardizes the ability to support



Key objectives

- Decrease the technical debt
- Mitigate the security risks associated with the use of unsupported software



Strategic alignment

- Statewide application modernization
- Improved security



Implementation

- Agencies will need to continue to build software retirement into their technology refresh cycles



Success criteria

- No instances of unsupported commonly used software use
 - # of instances

Standard 186.10 - Commonly Used Software



Purpose of action

- Approve updated standard
- Companion to Policy 186 Software Retirement



Business case

The inability to obtain vendor application support

- increases technical debt,
- threatens security, and
- jeopardizes the ability to support future business needs



Key objectives

- Refine the scope of what is considered commonly used software
- Identify software that is considered “commonly used”



Strategic alignment

- Statewide application modernization
- Security



Implementation

- Agencies will need to continue to build software retirement into their technology refresh cycles



Success criteria

- No instances of unsupported software use
- # of instances

Policy 142 - Windows XP End Of Life



Purpose of action

- Sunset Policy 142

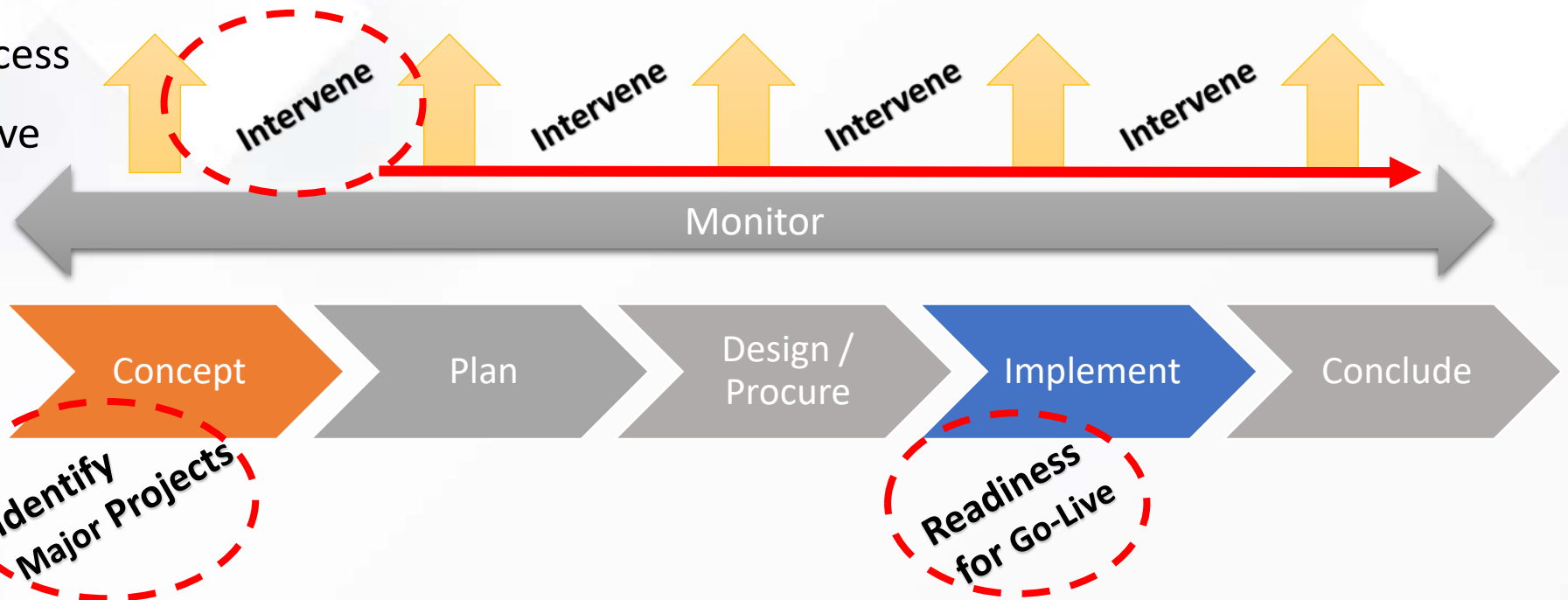


Implementation

This policy is no longer needed as it is covered by Policy 186 and Standard 186.10. There is no anticipated impact from its sunset.

Policy 121 – IT Investment Approval/Oversight Project Life Cycle Process Improvements

1. Identify Major Projects
2. Oversight Framework
3. Intervening for Success
4. Readiness for Go-Live



Policy 121 – IT Investment Approval/Oversight



Purpose of action

- Approve policy change



Business case

- Process improvements resulted in new assessment tool & results



Key objectives

- Formalize use of new assessment tool
- Change terminology for assessment results



Strategic alignment

- Increased transparency to investments
- Support improved data capture and analysis



Implementation

- Tool and supporting processes implemented in May 2017



Success criteria

- Adoption (# assessments performed)
- Analysis (assessment results and project outcomes)

Standard 121.10 - Go-Live Readiness Governance



Purpose of action

- Approve new standard



Business case

- Go-Live decision is a critical one
- Minimum standards apply across all major projects, regardless of agency maturity



Key objectives

- Define decision making roles
- Promote best practice
- Encourage informed go/no go decisions



Strategic alignment

- Strengthen business governance
- Mature project management practice



Implementation

- Major projects will need to plan for go/no go criteria and dates



Success criteria

- Minimize end user complaints post implementation
- Minimize high severity problems after implementation

Standard 141.10 - Securing IT Assets



Purpose of action

- Approve updated standard
- Clarify where and when the IT Security Standards apply
- Require increased usage of data encryption
- Strengthen data disposal procedures



Business case

- Increase citizen confidence
- Reduce costs associated with breach notification and remediation
- Reduce business risk to agencies deploying mission-critical online services



Key objectives

- Ensure standards apply regardless of where state-owned data resides
- Reduce the likelihood of unauthorized access to sensitive data
- Improve the state's overall security posture



Strategic alignment

- Results Washington Goal #5: Accountability
- Alignment with federal standards and leading IT security best practices



Implementation

- Will require agencies to ensure encryption is implemented on any new system containing Category 3 or 4 data, regardless of location
- Requires encryption plan for currently non-encrypted Category 3+ systems on the SGN



Success criteria

- Increase in Cat 3+ encrypted systems deployed as measured by design review compliance
- Decrease in data disposal non-compliance as measured by annual attestation

Standard 160.07 - NG911 Geospatial Data



Purpose of action

- Request approval of new standard



Business case

- Implement National 911 standard
- Support cross jurisdictional compatibility
- Facilitate call routing for 911 dispatch, including mobile devices.



Key objectives

- Ensure that the WA is using consistent geospatial standards across county, state and international boundaries
- Assist in call routing for 911 dispatch



Strategic alignment

- Aligns WA 911 data with the National Emergency Number Association (NENA) standards



Implementation

- Standard applies to geospatial data once data is loaded into the Spatial Interface functions of the Emergency Services IP Network (ESINet) – the backbone technology of the NG911 system



Success criteria

- Loading of the data into ESInet is successful
 - PSAP data is loaded and converted properly

Project Briefings

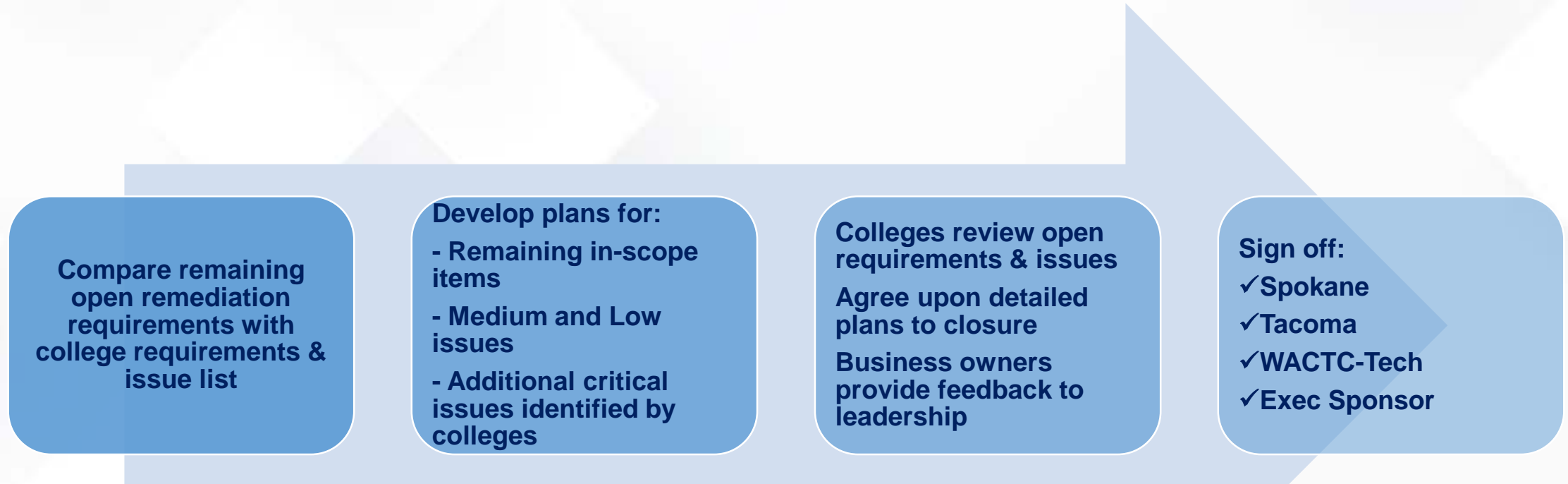
Discussion

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ctcLink Update

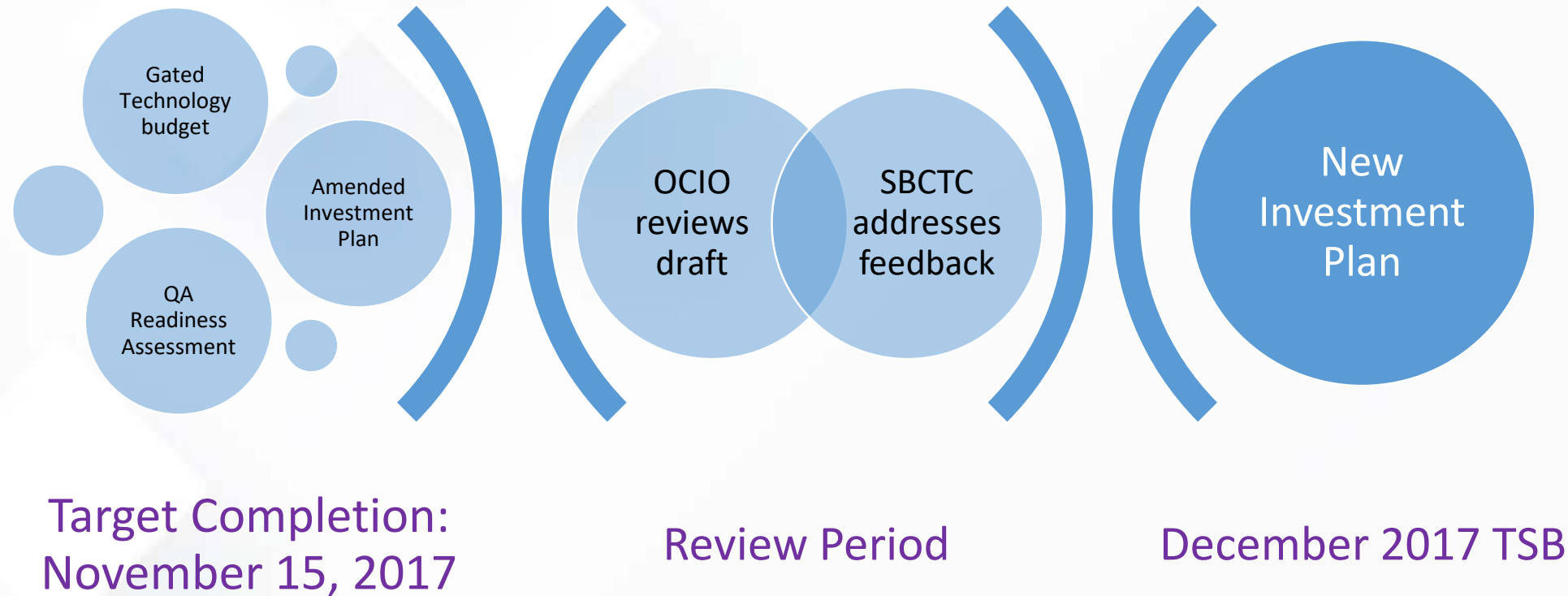
Remediation Status and Closure Process



New Investment Plan and other OCIO Requirements

Deliverable/Activity	Component of Investment Plan	Additional OCIO Requests <i>(in July 19, 2017 letter)</i>
New Governance Model	Complete	
Outstanding IV&V Recommendations		Complete
External QA Open Findings		Complete
Readiness Assessment		Complete
Systems Integrator / Vendor Mngmt.		In-process
New OCM Strategy (includes updated Comms and Training plans)	Complete	
Remediation Sign-off		In-process
New Deployment Timeline, aligned with funding gates	Complete	
Staffing Plan	Complete	
Technology Budget	In-process	
Project Status Reporting plan	Complete	

Review and Approval Timeline for ctcLink Investment Plan



IT Project Dashboard

Demo

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Executive Sponsor Training

Update

November 9, 2017

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Executive Sponsor Training - Update

- First pilot training conducted in May 2017 with key Agency Directors, and Deputy Directors.
- Second pilot training was held in August 2017 with large, medium, and small agencies, to include separately elected officials and higher education.
- Third pilot is with the DOL Management Team in November 2017.
- Fourth pilot session is targeted for early December 2017.

Public Comment

November 9, 2017

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