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HIGHER ED & RESEARCH TECH SUMMIT

# BCNET Shared Systems & Technology – Service Update 2022

Speakers: Dean Crawford, Devon Keys, Wilson Lee

# Agenda

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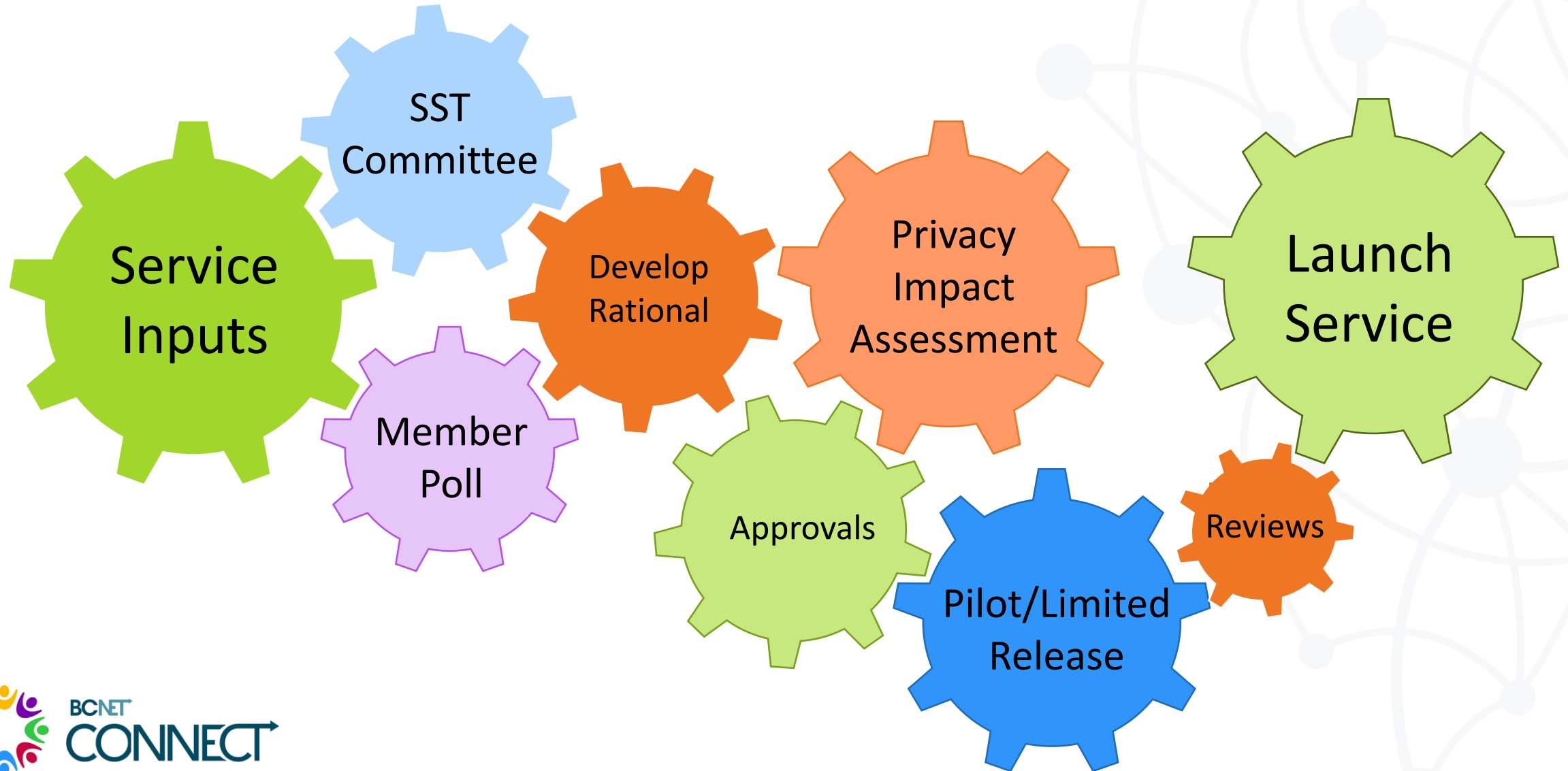
1. Service selection process
2. Current service portfolio
3. Changes to existing services
4. New services
5. Upcoming services



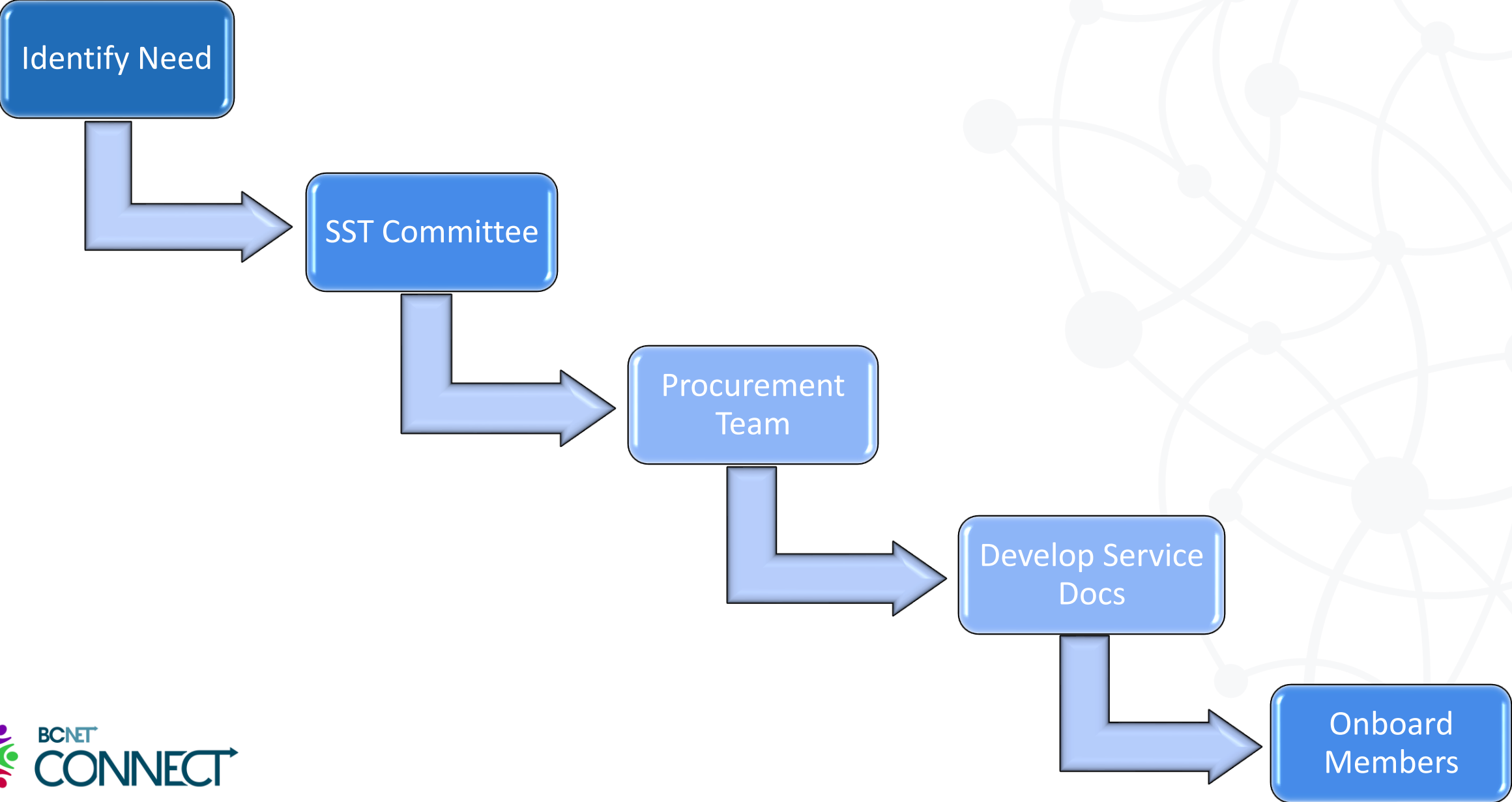
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# Service Selection Process

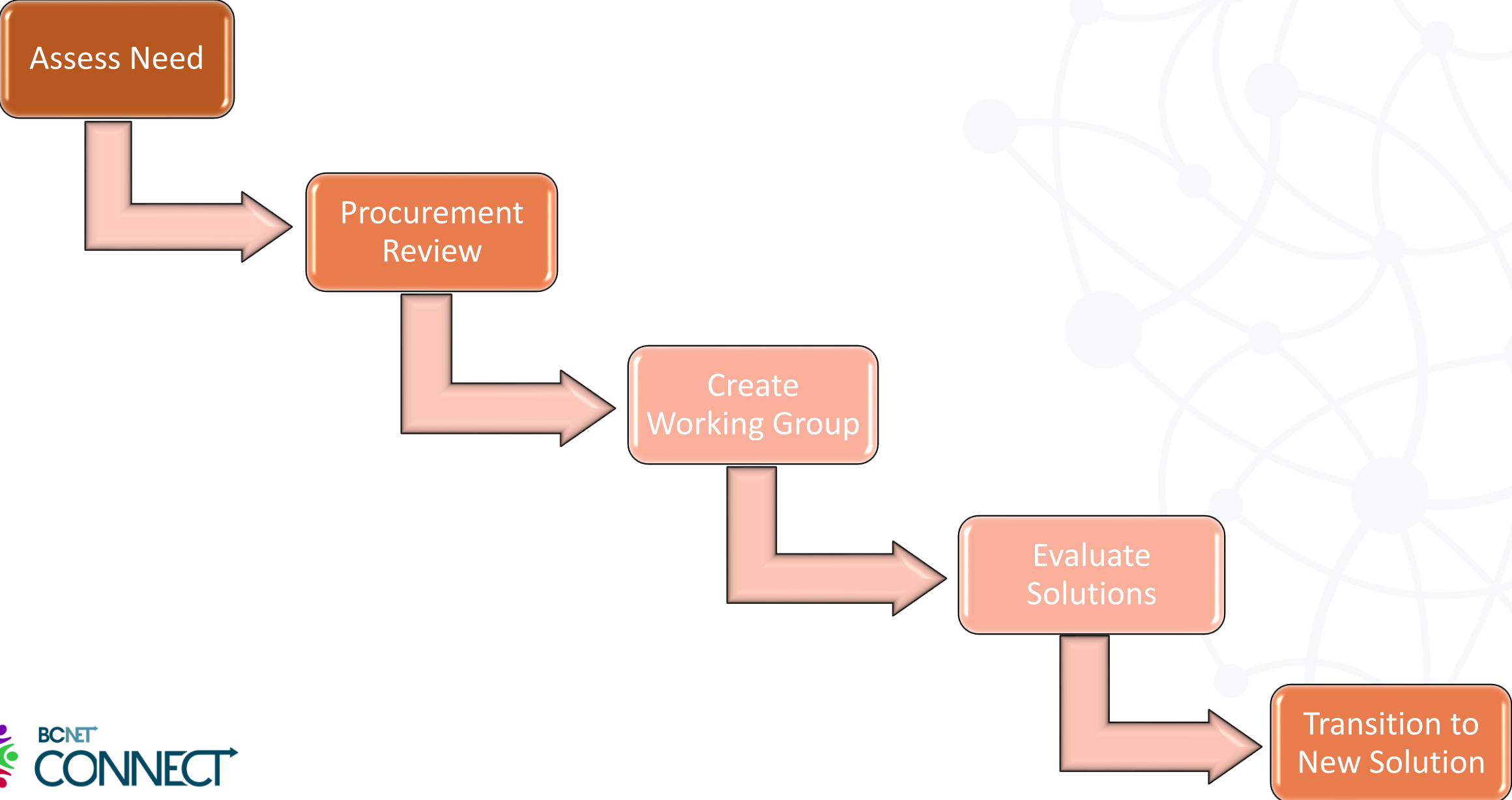
# How is a Service Selected?



# Example – New Service



# Examples – Service Replacement

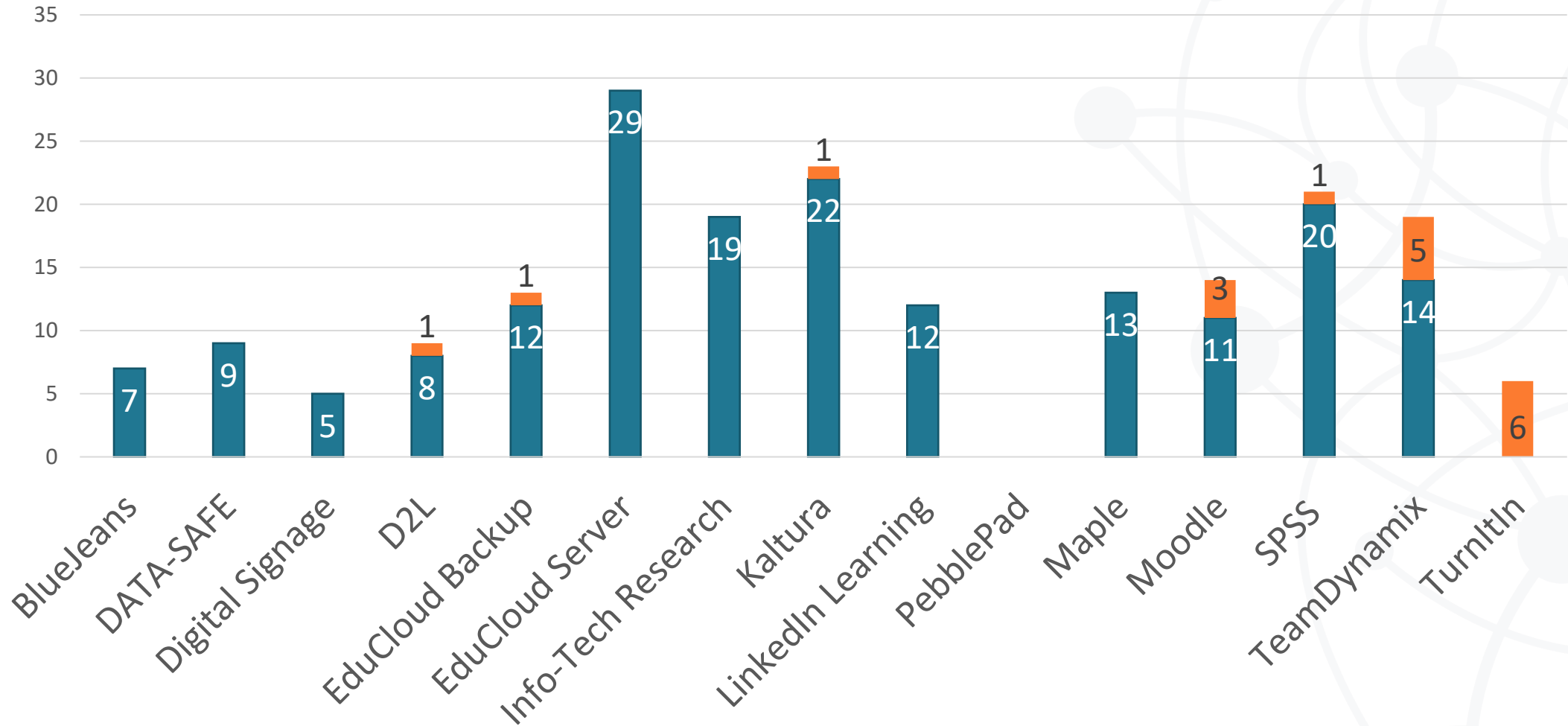




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# Current Service Portfolio

# Service Usage



■ Members on Service on April 1, 2021

■ Members Onboarded During Fiscal





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# Changes to Existing Services

# Kaltura

- In 2021, CANARIE went through an RFP to select web conferencing solutions
- Kaltura selected as fitting the educational use case w/ Virtual Classroom
- BCNET opted not to offer two competing versions of the same offering

Kaltura On-Prem

Kaltura Regional Cloud

Support: UBC, BCcampus, Kaltura

1 annual upgrade

Hosted on-premise

Support: Kaltura

Access to new features

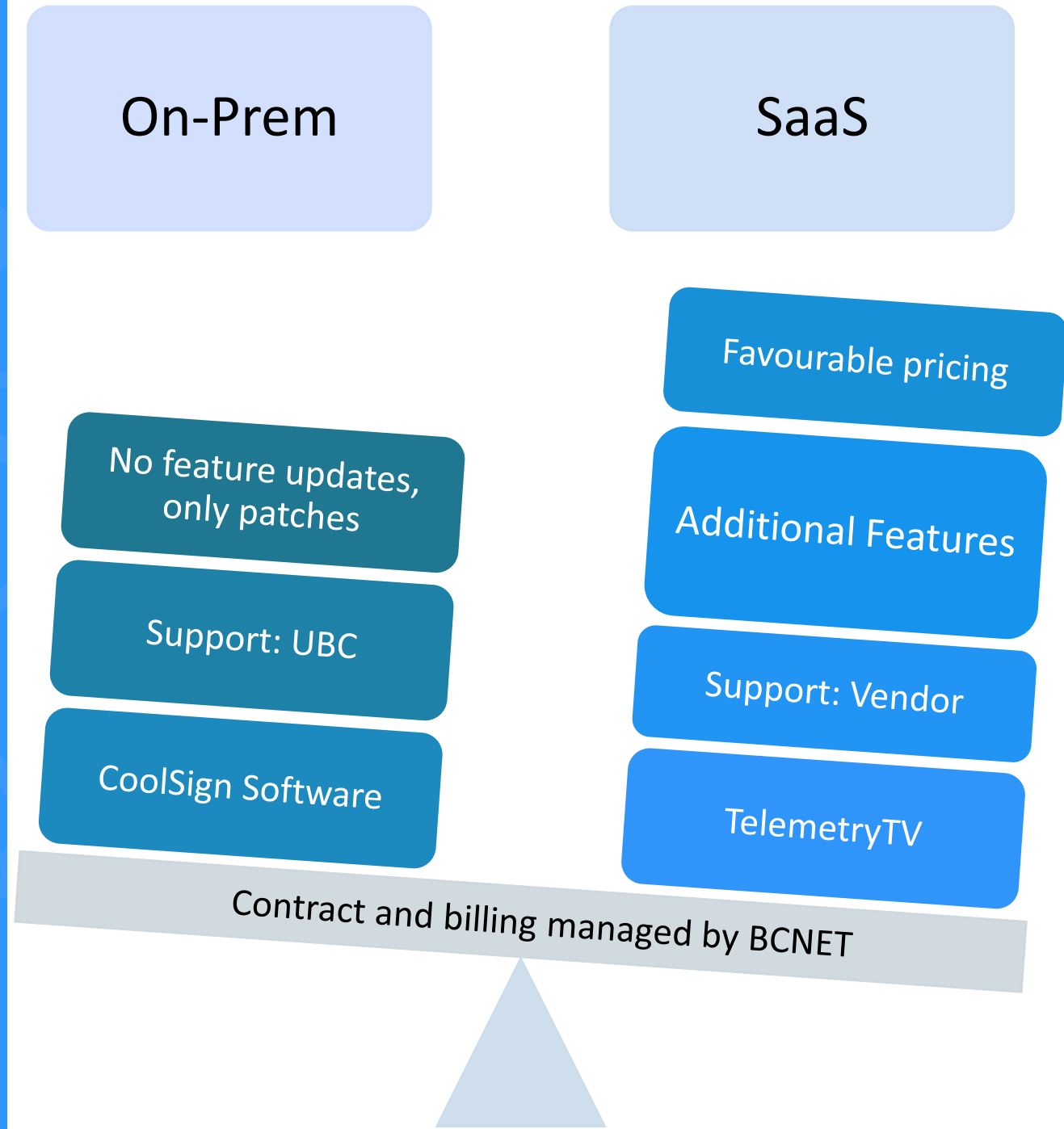
4 upgrades each year

Hosted in AWS Canada

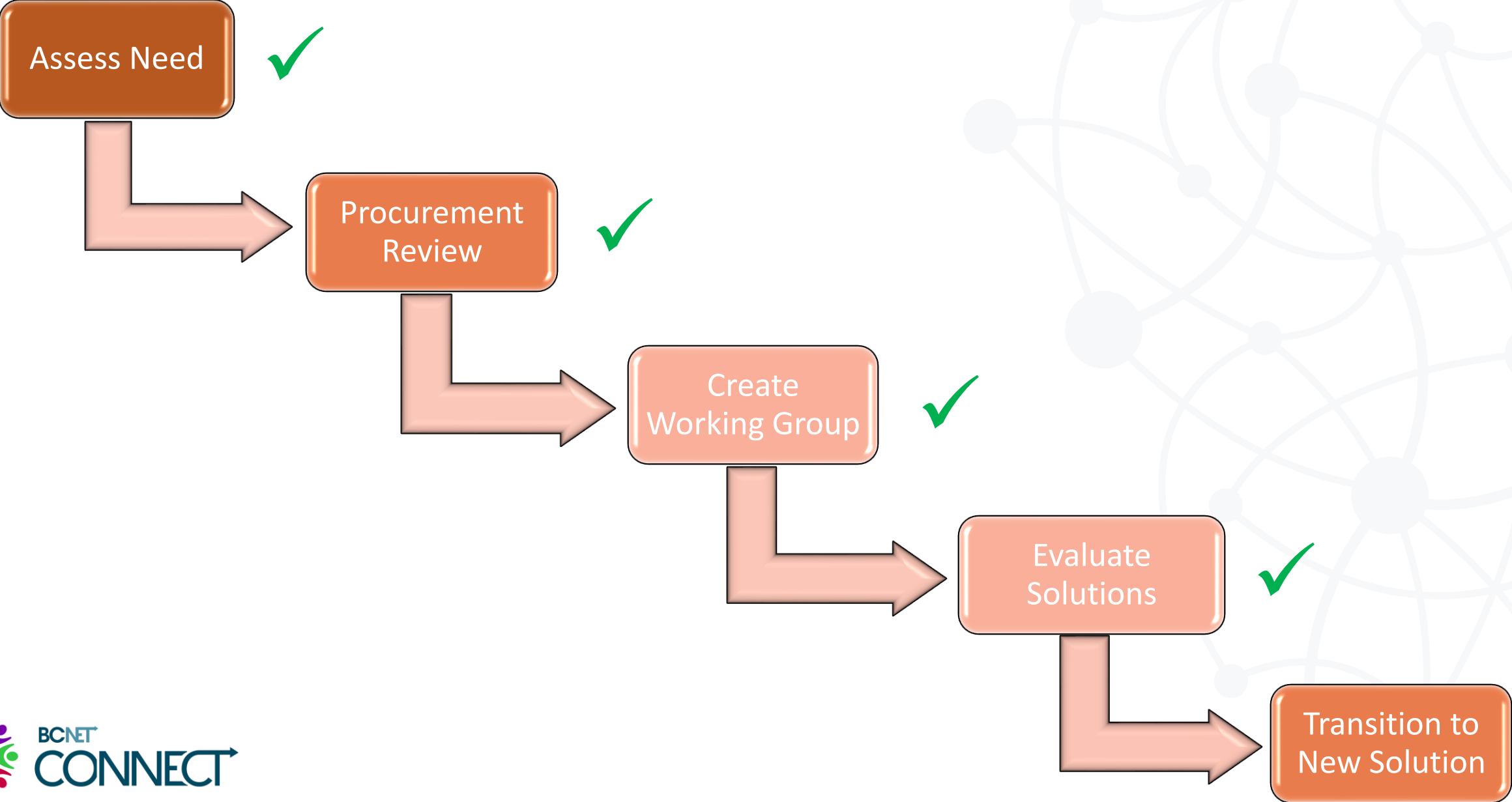
Contract and billing managed by BCNET

# Digital Signage

- CoolSign was marked end of life with support ending in 2022
- BCNET went to NRFP in Summer of 2021 for new digital signage provider
- Contract with Microserve/TelemetryTV executing in February 2022

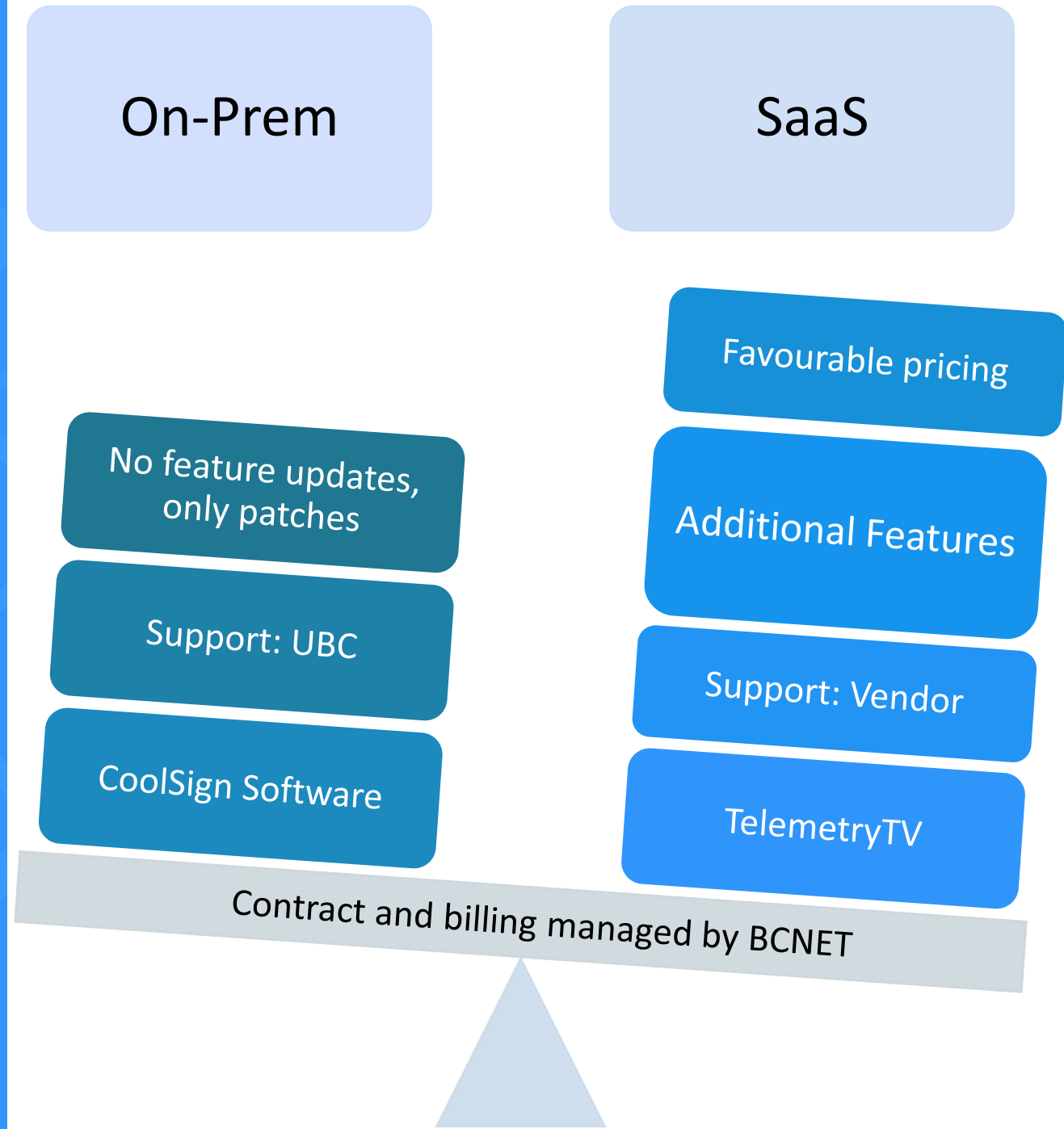


# Examples – Service Replacement



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# EduCloud PG Rearchitect

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- BCNET has been refreshing and purchasing additional equipment for the Point Grey datacenter located at UBC
- Network rerouting will be taking place to separate Point Grey EduCloud from UBC network

## What Will Change

- Members will be able to put their institution's /24's in Point Grey datacenter
- DR solutions will be able to be implemented
- Improved CPU and disk



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New Services!

# PebblePad

## What Is It

- ePortfolio solution for logging and evidencing achievements, experiences and skills.

## Who Can Use

- Available to all BCNET Members.
- Target Audience: Any departments or programs with needs to assess projects or clinical core competencies

## How to Purchase

- Contact Wilson Lee





# TurnItIn

## What Is It

- Feedback Studio: “similarity checking” software
- Gradescope: reduces time associated with grading courses

## Who Can Use

- Available to all BCNET Members.
- Target Audience: Student Services, Co-op & Career Services, classes with written submissions

## How to Purchase

- Contact Wilson Lee

# CrowdStrike

## What Is It

- Endpoint security, threat intelligence, and cyberattack response service

## Who Can Use

- FREE to any BCNET Member for their EduCloud VMs
- Target Audience: Cybersecurity and Infrastructure

## How to Purchase

- Contact Devon Keys



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Upcoming Services

# AppsAnywhere

## What

- Platform for delivering, managing and virtualizing applications used by students, faculty and staff.
- Allow BYOD while maintaining access and control over institution applications and licensing.

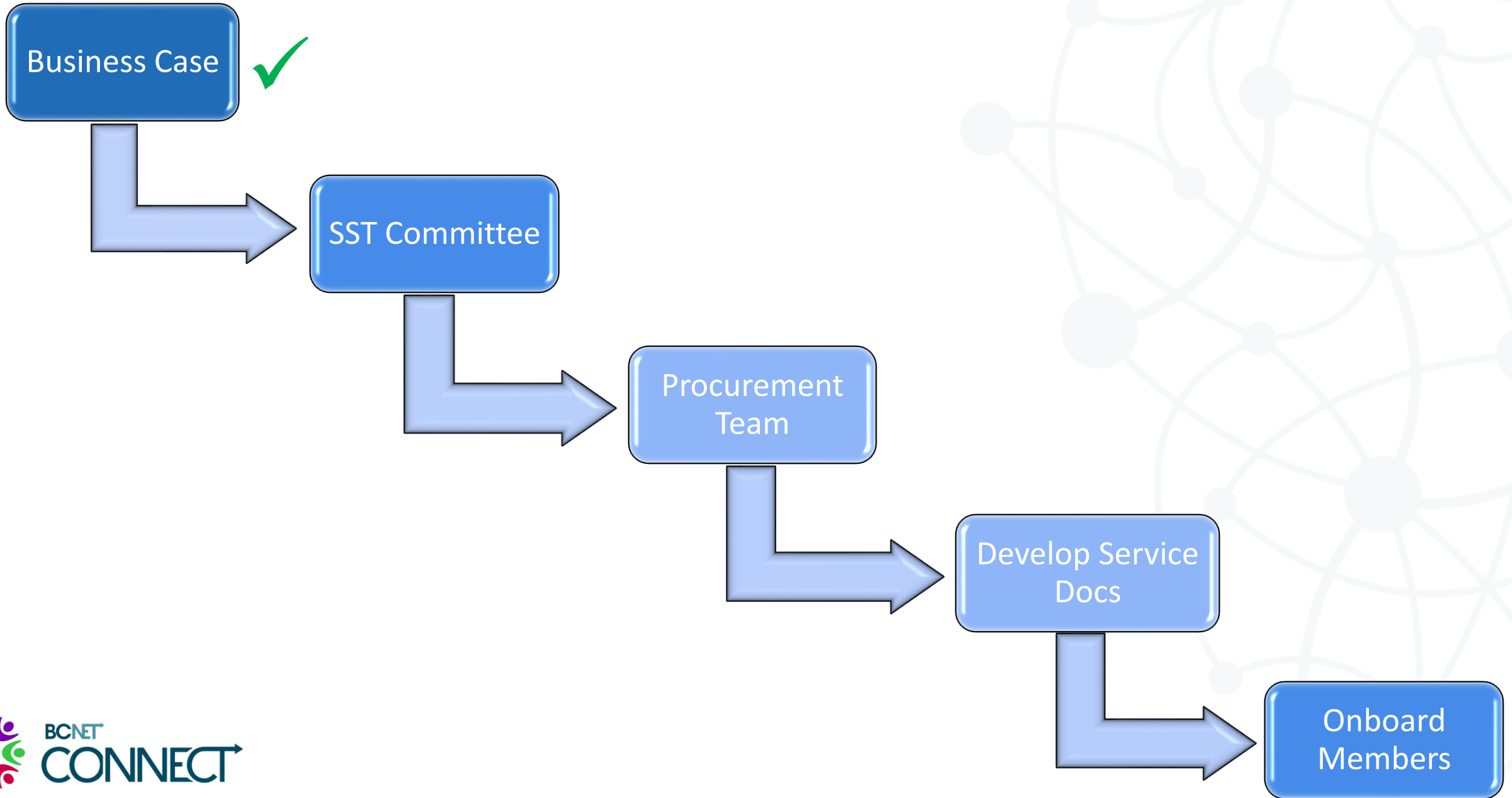
## When

- BCNET intends to establish a sectoral contract for aggregated licensing discounts.

## Learn More

- Check out the AppsAnywhere session on Thursday, March 10<sup>th</sup> at 9:00am!

# Example – New Service



# AppsAnywhere

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# QUESTIONS?

Contact information:

[dean.crawford@bc.net](mailto:dean.crawford@bc.net)

[devon.keys@bc.net](mailto:devon.keys@bc.net)

[wilson.lee@bc.net](mailto:wilson.lee@bc.net)

General Support: [sstc-support@bc.net](mailto:sstc-support@bc.net)