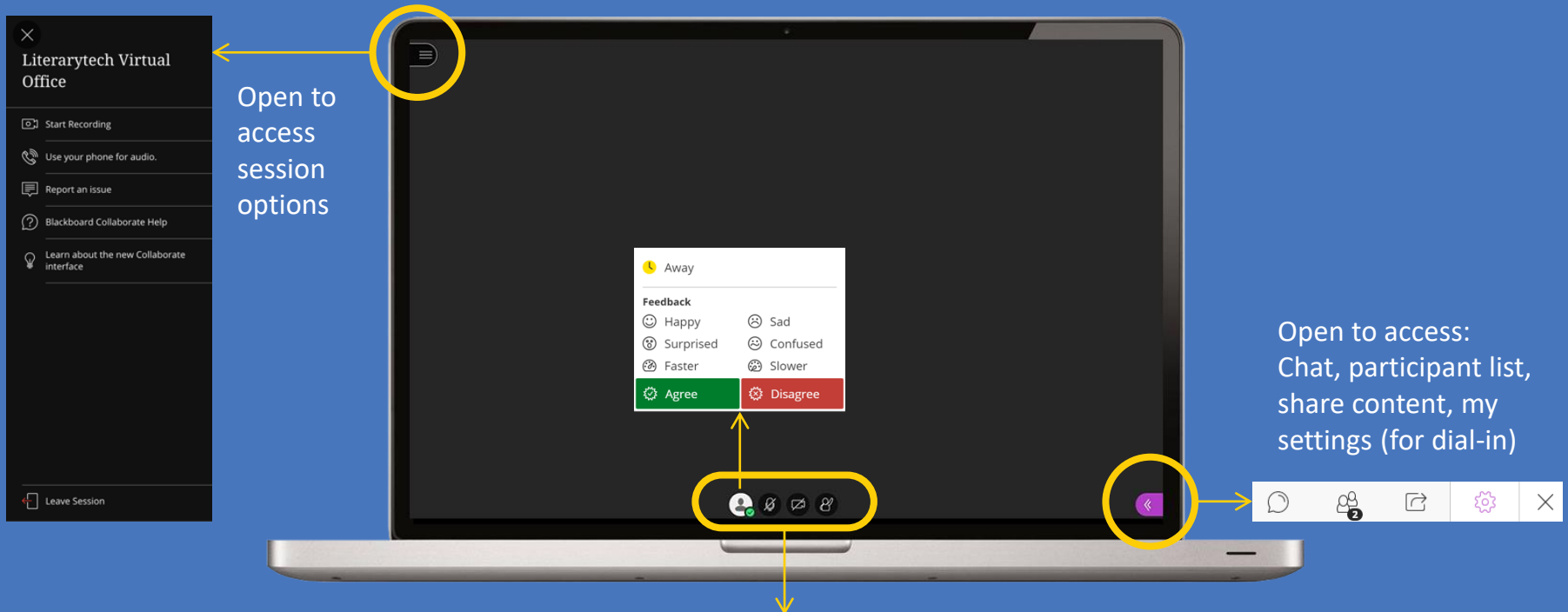


Welcome to Blackboard Collaborate. We will begin the session shortly.



Click the silhouette to add a picture | Click the check mark to indicate status | Turn on audio or video | Raise your hand

Blackboard®

Session 1: SaaS Planning Workshop

Preparing for the Migration

November 2018



Workshop Objectives

1. Learn about the process and timeline to migrate to Blackboard Learn SaaS
2. Learn what information you need to gather about your current Blackboard Learn environment
3. Ensure your current environment is optimized for a move to SaaS

Session 1

SaaS in Review

Migration
Options

Migration
Timelines

Session 2

Pre-Migration
Form

Building Blocks

Customizations
& Integrations

Session 3

Change
Management

Communication
Plan

New Features

— Today

1. Workshop Objectives
2. SaaS in Review
3. Migration Options
4. Migration Timeline
5. Next Steps

What is the SaaS deployment for Learn?



Blackboard Learn: SaaS Deployment

Blackboard Learn delivered on a modern cloud computing technology stack



The largest and most established integration ecosystem (commercial and community built)



Single version, continuously updated



The Original experience familiar to your students and instructors from Learn 9.1



Option to enable the Ultra experience that provides a modern, intuitive, fully responsive user interface



Different levels of support and customization based on your needs



Self-Hosted Clients: What Critical Factors Should I Be Considering When It Comes to Managing My Online Learning Environment



Physical and network security

Protect your infrastructure and the mission-critical information it contains



Scalability

Enable and support growth



Data security

Recover lost data and restore courses



Operational readiness

Effectively and efficiently support the environment 24x7x365



Redundancy

Mitigate risk related to single points of failure



Monitoring and alerting

Detect issues as or before they happen and quickly alert the right resources



Reliability

Sound architecture, performance engineering, robust root cause analysis and continuous improvement



Change management

Enable beneficial changes to be made with minimum disruption

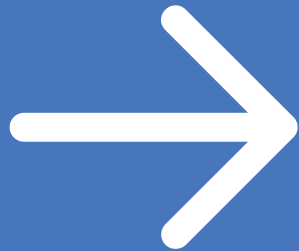
How do I make the move to SaaS Deployment?



What Does the Move to SaaS Deployment Entail?

Prepare

Plan for the transition



Production

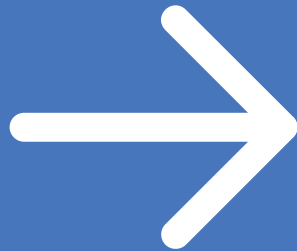
Execute data migration to SaaS



What Does the Move to SaaS Deployment Entail?

Prepare

Plan for the transition



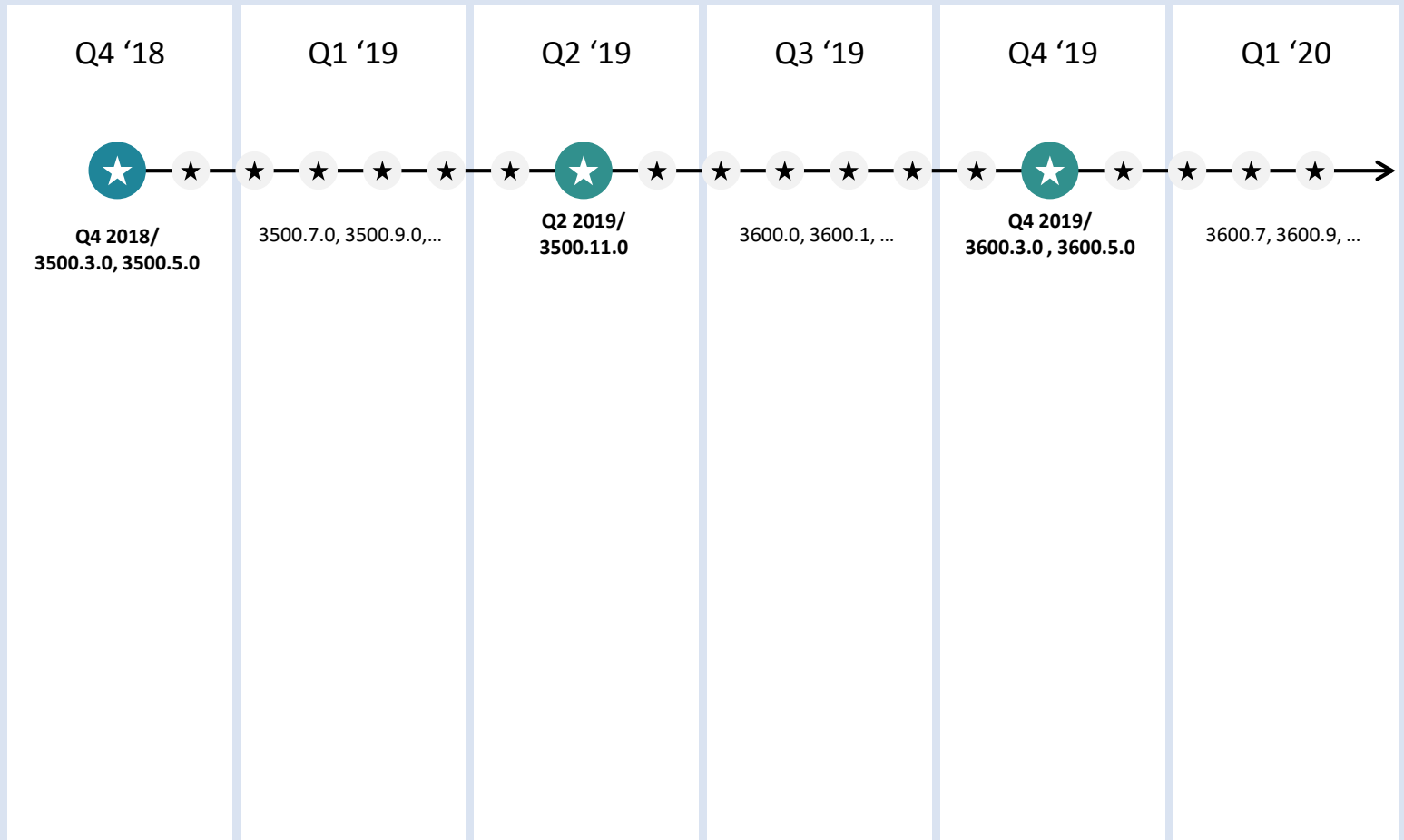
1. Discovery Process
 - ✓ Install & Run B2 – send Bb the output
 - ✓ Fill out documentation
 - ✓ Identify best migration window
 - ✓ Review customizations and integrations
2. Work with your Account Executive to complete the contract process
3. Once contract is signed, a Technical Project Manager will schedule a kick-off meeting

Continuous Delivery

- Software industry standard practice
- Agile Development Process
- Release Cadence for Bb: monthly
- Releases can contain fixes, enhancements, and new features
- Smaller releases, less code and change per release
- Easier, more manageable communication and training for end-users

Continuous Delivery Release Schedule

Continuous
Delivery
releases



Major Q2/Q4 release



Monthly release

Release Schedule Help Link

Continuous Delivery release schedule

➔ [Read the release notes](#)

| Release Number | Release to Test Servers* | Release to Production Servers* | Maintenance Items? | New Features? |
|----------------|--------------------------|--------------------------------|--------------------|---------------|
| v3500.5.0 | 13 November 2018 | 6 December 2018 | | |
| v3500.3.0 | 16 October 2018 | 1 November 2018 | Yes | Yes |
| v3500.0.0 | 11 September 2018 | 4 October 2018 | Yes | Yes |
| v3400.11.0 | 7 August 2018 | 6 September 2018 | Yes | Yes |
| v3400.9.0 | 10 July 2018 | 2 August 2018 | Yes | Yes |
| v3400.7.0 | 12 June 2018 | 5 July 2018 | Yes | Yes |
| v3400.5.0 | 16 May 2018 | 31 May 2018 | Yes | Yes |
| v3400.3.0 | 18 April 2018 | 4 May 2018 | Yes | Yes |

https://help.blackboard.com/Learn/Administrator/SaaS/Release_Notes/Learn_SaaS_Release_Schedule#cd_schedule

What is the Difference Between Full Database Migration and Course-Based Migration?

Full database migration

- Clone current database and file system
- Restore the information to a new SaaS instance
- Requires downtime (varies by institution size)
- Maintains existing data, configurations, settings

80% of clients use this option

Course-based migration

- Start with a fresh SaaS instance
- Selected courses brought over via archive/restore
- Limits migration downtime
- Configuration and settings are not brought across

Only used in select situations

Blackboard provides:

- Project planning and management
- Test migration
- Final production migration

SaaS deployment options

SaaS Plus

Includes:

- Both the Original & Ultra experiences
- Continuous delivery of features and functionality
- Full Building Block support
- Full LTI, web services, and new REST API
- Test instance included

Option to add-on:

- Staging instance
- Direct Data Access (OpenDB/ASR)

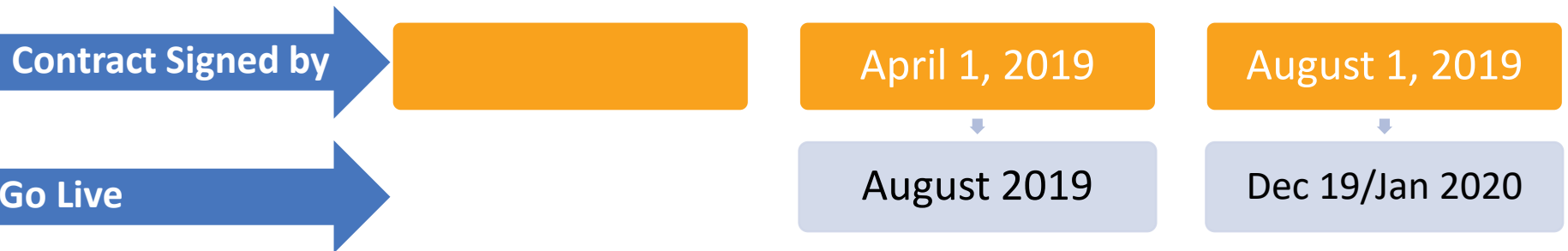
SaaS Advantage

Includes:

- Both the Original & Ultra experiences
- Continuous delivery of features and functionality
- Full Building Block support
- Full LTI, web services, and new REST API
- Test instance included
- Staging Instance
- Direct Data Access (OpenDB/ASR)

Typical Migration Windows

Migration Date



What Does the Move to SaaS Deployment Entail?

Production

Execute data migration to SaaS



Kick off

- Review Discovery Documents
- Establish a test environment

Test Migration

- Post migration testing
- Go/No-Go decision



Live Migration

- Post migration configuration

Blackboard

Review Example Migration Plan

Migration Plan Example

| <div>Prepare 1 month</div> <div></div> | <div>Prepare 1 month</div> <div></div> | <div>Production 4 months</div> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">• Discussion with your AE and/or CSM• Understanding your needs around SaaS offering• What migration method?• Identify the migration window• Go-live date?• Information gathering process (doc, B2 etc.) | <ul style="list-style-type: none">• Review of information gathering documents• Scoping of additional services, if so required• Final checks• Contract signoff• Technical Project Manager is assigned | <ul style="list-style-type: none">• Project Kick-off• Blackboard to receive initial client data (SH Only)• SaaS test site provisioning• Test migration• Testing & verification of all customizations• Live migration• Cutover and Go-Live |

Migration Implementation Plan

Situation: Self-Hosted to SaaS Full System

| Owner/Week | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| Kickoff Call Provide Test Migration Data Test Migration Testing & Configuration Go/No-go Call Live Migration Go-live Close-out / Review | Bb/Client | | | | | | | | | | | | | | | | |
| | Client | | | | | | | | | | | | | | | | |
| | Bb | | | | | | | | | | | | | | | | |
| | Client | | | | | | | | | | | | | | | | |
| | Bb/Client | | | | | | | | | | | | | | | | |
| | Bb | | | | | | | | | | | | | | | | |
| | Bb | | | | | | | | | | | | | | | | |
| | Bb/Client | | | | | | | | | | | | | | | | |

Migration Implementation Plan

Managed Hosted to SaaS Full System

| Owner/Week | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-------------------------|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| Kickoff Call | Bb/Client | | | | | | | | | | | | | | | |
| Test Migration | Bb | | | | | | | | | | | | | | | |
| Testing & Configuration | Client | | | | | | | | | | | | | | | |
| Go/No-go Call | Bb/Client | | | | | | | | | | | | | | | |
| Live Migration | Bb | | | | | | | | | | | | | | | |
| Go-live | Bb | | | | | | | | | | | | | | | |
| Close-out / Review | Bb/Client | | | | | | | | | | | | | | | |

Migration Implementation Plan

Course-based Migration

| Owner/Week | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|----------------------------------|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|
| Kickoff Call | Bb/Client | | | | | | | | | | | | | | | | | |
| Testing & Configuration | Client | | | | | | | | | | | | | | | | | |
| Inactive/Future Course Migration | Bb/Client | | | | | | | | | | | | | | | | | |
| Go/No-go call | Bb | | | | | | | | | | | | | | | | | |
| Live Course Migration | Bb | | | | | | | | | | | | | | | | | |
| B2 Data Migration | Bb | | | | | | | | | | | | | | | | | |
| Go-live | Bb | | | | | | | | | | | | | | | | | |
| Final Course migration | Bb/Client | | | | | | | | | | | | | | | | | |
| Close-out / Review | Bb/Client | | | | | | | | | | | | | | | | | |

Next Steps



Next Steps

- We will send out the following:
 - SaaS Pre-Migration Worksheet (.xlsm)
 - Blackboard Learn Migration Information Gathering Building Block (.war file)

<https://www.blackboard.com/saas-info-gathering>
- Tomorrow's session will cover:
 - Integrations and Customizations
- Questions? Email: customersuccess@blackboard.com