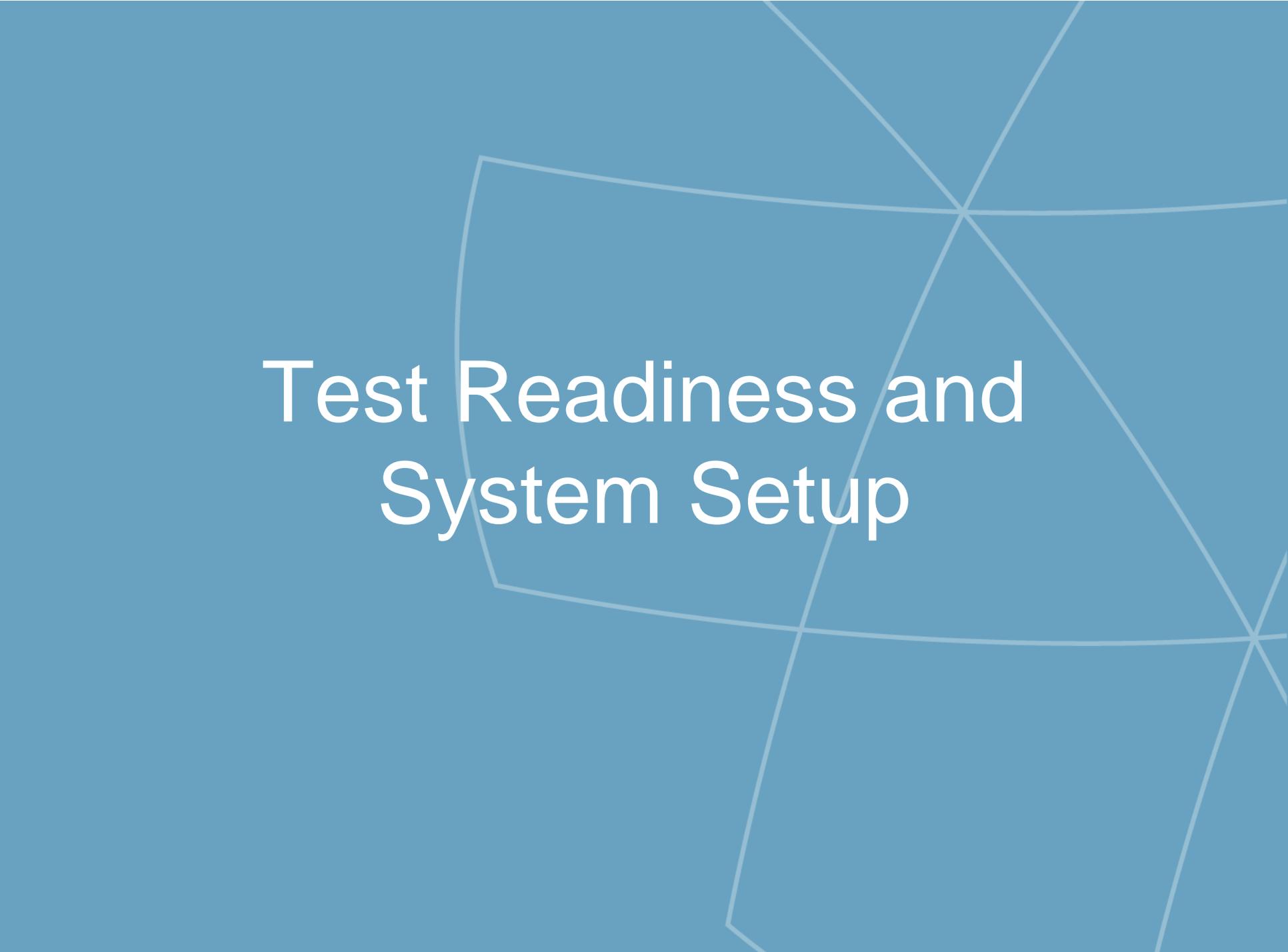# Questar Assessment CBT Tech Readiness

December, 2015

Agenda

I.   Welcome & Introductions

II.   CBT Transition in New York

III. Test Readiness & System Setup

IV.   Administration System Overview

V.   User Role Access

VI.   Test Delivery Overview

VII. Upcoming Training

VIII. Question & Answer

Test Readiness and System Setup

Nextera Overview

Nextera is an online platform designed to provide state-level customers a full-service assessment solution that is reliable and easy-to-use

- **Online Administrative System**
  - Intuitive student & testing management tools
  - Multi-tiered, role based system

- **Secure Testing Client**
  - Secure browser keeps students focused on their test
  - Test content is downloaded to ensure uninterrupted testing for students

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Technical Requirements

	Desktops			Tablets			
	Windows	**Macintosh**	**Linux**	**Chrome**	**iOS**	**Android**	**Windows**
Operating System	Vista | 7 | 8 | 10 2003 | 2008 | 2012 (latest service pack)	Mac OS X 10.6+	Fedora 16+ Ubuntu 10.4 | 11.10 |12.4	Chromebook on OS v29+	iPad on iOS 7+	Android tablet on OS 4.2+	Windows tablet on 8
Processor	Intel Core 2 Duo 1.6 Ghz equivalent or higher CPU			1.4 Ghz + or equivalent	1.0 Ghz dual core equivalent or higher		
System Memory	Minimum 512MB Free Ram Recommended 1 GB Free RAM Minimum 1 GB Free Storage Space						
Supported Browsers	Internet Explorer v9+ Microsoft Edge Mozilla Firefox 38+ Google Chrome 42+ Apple Safari 8			Chrome Kiosk mode support available			
Screen Size & Resolution	Recommend 11.6" or larger screen size for desktops Minimum 1024 X 768 screen resolution			Minimum 9.7" screen size Minimum 1024 X 768 screen resolution			
LAN Network	Min: 802.11g Wireless 54Mbps or greater; 100 Mbps LAN for desktops / Minimum available LAN bandwidth at each workstation: 1Mbps Rec: 802.11n Wireless 150 Mbps or higher; 1 Gbps LAN for desktops / Recommended available LAN bandwidth at each workstation 2 Mbps						
Internet Speed	Minimum per device: 150 Kbps Recommended: 300 Kbps						

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System Setup and Test Readiness

Questar's test readiness resources provide users the training and tools needed to ensure testing requirements are met, allow users to experience the online test environment, and help users to verify that the testing system is working as expected at schools before student testing begins.

- Support Page

- Online Test Readiness Check

- Public Practice Test

- Secure Browser Practice Test

- Training and Documentation

Support Page

http://www.questarai.com/support/

Support page on Questar's public website:

- Central access to desktop and tablet technical requirements

- Run System Scan to determine if workstation meets requirements

- Test Readiness Check gives user feedback based on bandwidth speeds and testing details

System Scan

System scan provides immediate feedback on device and browser information for each workstation

System Scan tool displays system specifications, and visual confirmation of whether the system meets each technical requirement

Test Readiness

Anyone can quickly determine their local download/upload speed from the Test Readiness Check

By inputting some additional information, these tools can be used to validate if testing can be completed:

- For the number of concurrent students testing

- in the given timeframe

- With the available bandwidth

CBT Question Sampler

The CBT Question Sampler is available from a public landing page and can be used by students, parents, teachers, or administrators

Anyone can view and complete a sample test and get experience with testing tools and accommodations

The CBT Question Sampler simulates the experience of secure testing, and can also be used for early load testing

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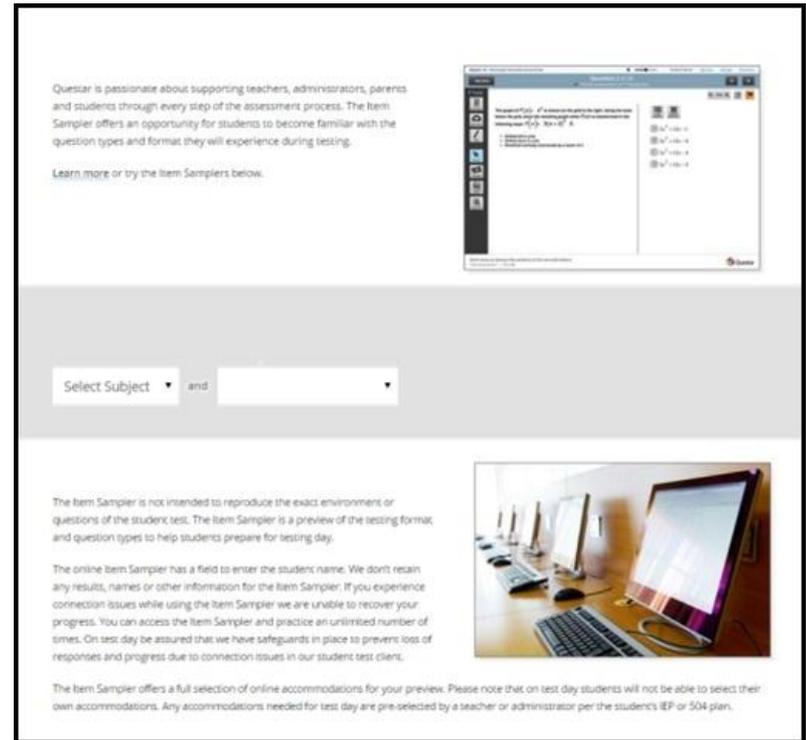
Secure System Trials

Secure browser testing allows schools to ensure test forms load properly via the secure browser

A sample form will be made available in the secure browser before testing begins

We will coordinate with schools to verify forms load correctly, and student devices are prepared to deliver secure content under operational conditions

Training and Documentation

- Questar will provide live training to State and District level users

  - Training modules will be available in addition to live training and support

- A training version of the Administration site will be available with sample data for users to gain experience with the tools

- User Manuals will be available and posted to the Administration site

- A series of webinars will provide reviews of core functions and substantial time devoted in each to open Q&A

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Test Readiness Timing

- Online Test Readiness Check – December 1, 2015

- Public Practice Test – January 2016

- Practice Admin Site – January 2016

- Secure System Trial – March 2016

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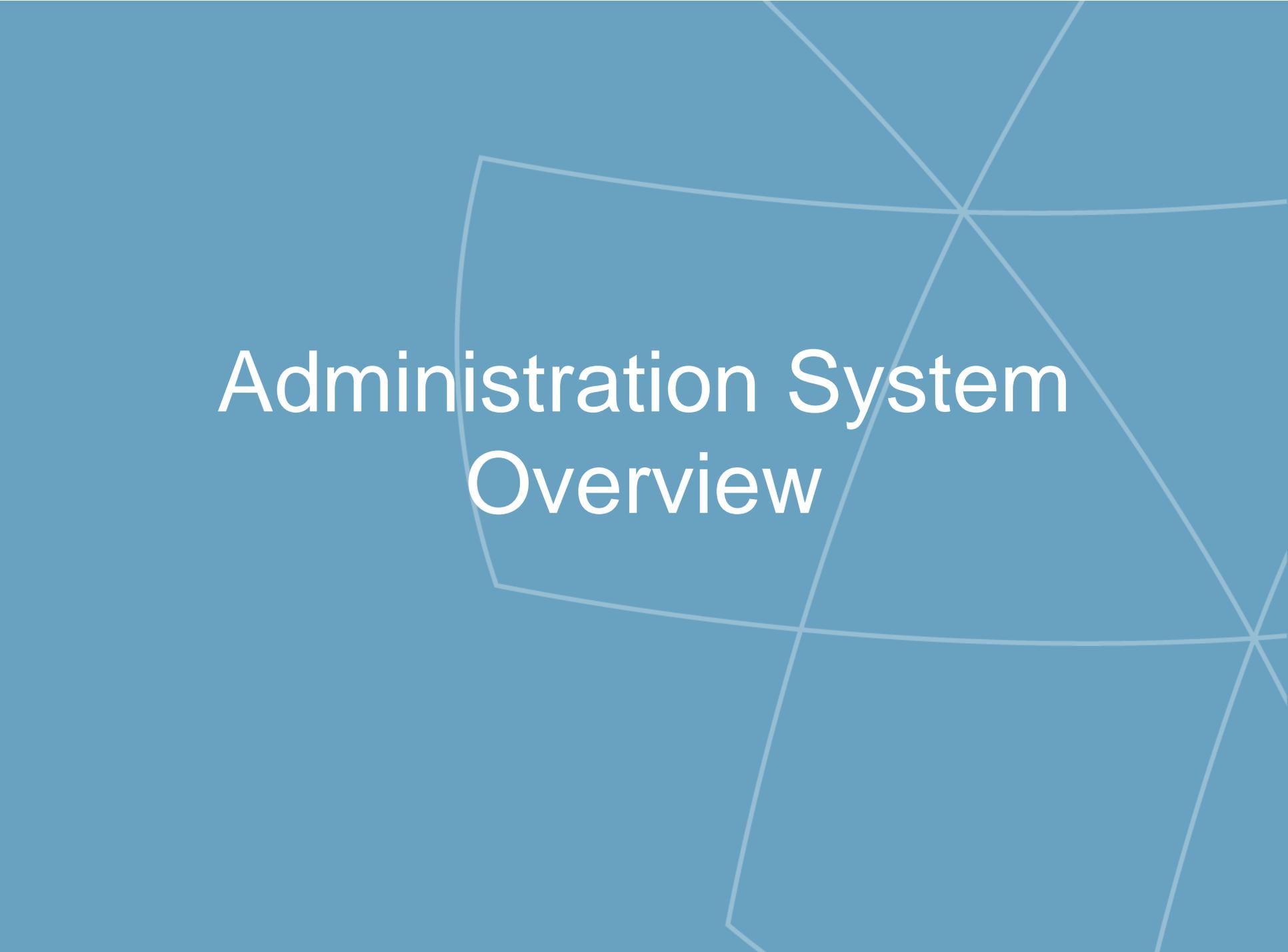
Administration System Overview

Simple and Secure Administrative System

- Secure, web-based administrative system provides access to all users with no additional download

- Role-based security and functionality

- Nextera provides users easy access to key information
  - Real-time system and testing metrics
  - Role-specific communications
  - Calendar with key dates

Statewide Assessments

Questar
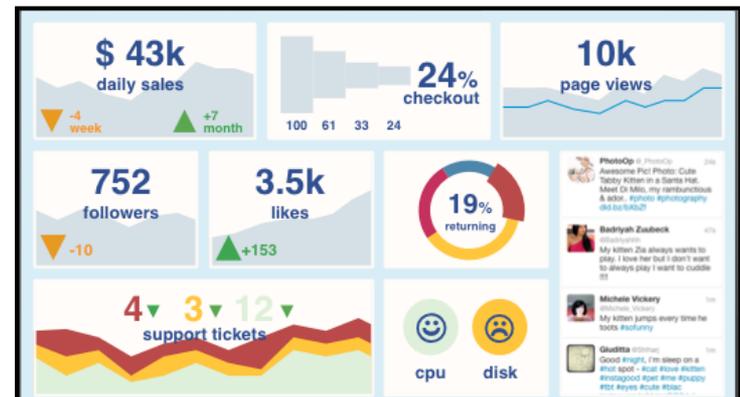
HOME   **STUDENTS**   **CLASSES**   **TESTS ▾**   **ACCOUNTS ▾**   **REPORTS**   **HELP ▾**

Administration Quick Links	Edit

Software Download

DTC Important Information	Edit

Software Downloads

Important Dates

STC Important Information	Edit

You've done everything! Check back later.

Teacher Important Information	Edit

You've done everything! Check back later.

Nextera Administration Center	Edit

Welcome to Nextera.

To view help or training manuals, or to contact su...

Districts and Schools

Search for a district or school.

--make a selection--   ▼

Search for: [   ]   Search

District: Questar Test District (T001)
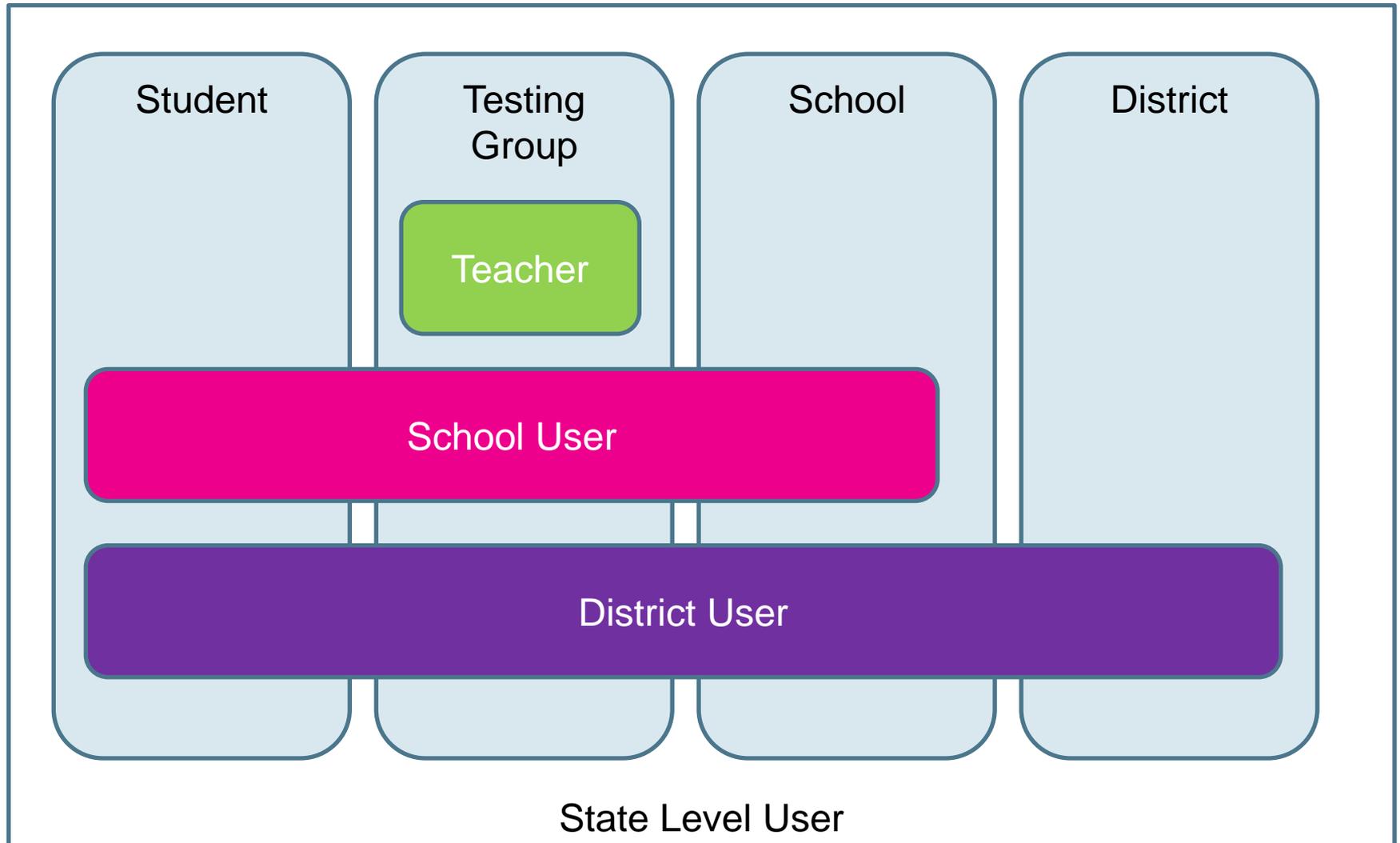
DTC: DistrictTitle Account

Schools:

> Nextera requires no additional download and can be accessed from most standard browsers

> Role-based system ensures users only see content that applies to them

> Administrators can deliver role-specific content to test coordinators and teachers

Standard User Roles

Student	Testing Group	School	District
	Teacher		

School User

District User

State Level User

Standard User Roles

- DTC: District Test Coordinator

- DLU: District Level User

- DITC: District IT Coordinator

- STC: School Test Coordinator

- BLU: Building Level User

- SITC: School IT Coordinator

- Teacher

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Creating Accounts and Setting up Tests

New users are created in bulk as part of the pre-ID process, and can be added individually

- Questar will import the student file upload once it is final from the state

- Timing of the student file upload is to be determined

User-friendly tools to create classes, schedule tests, and add/move students

Statewide Assessments

Questar

HOME · STUDENTS · CLASSES · TESTS ▾ · ACCOUNTS ▾ · REPORTS · HELP ▾

Students

Click on any column header to sort on its contents.

Manage Students

☐ Show

Ther | District of Record: | School of | OAI Dama

ST

99

28

23

32 | C E

32 | M

3456

3248

Algebra I

Class	Baker, Kris ▼

Accessibility Options

| | Answer Masking Tool OFF | | Screen Reader OFF | | Initial Page Zoom OFF | | Reverse Contrast OFF | | Background Color OFF |

| | Classroom Accommodations 0 Selected |

Modify

> Students can be set up in bulk via pre-ID, or individually from the Students page

> Student demographics and classes can be entered directly into the system, or edited from the Students page

> Personal Needs and Preferences (PNP) can also be set up by student, or in bulk by class.

Student Testing Accommodations

Standard support for a wide range of student testing accommodations:

- Reverse Contrast

- Change Background Color
  - White, Pink, Blue, Green, or Yellow (Black Text)

- Magnification (200-400%)

- Answer Masking

- Screen Reader

Nextera also integrates with Questar's operations team to support a range of paper/pencil accommodations

- Paper-Based Tests

- Large Print

- Braille

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Statewide Assessments

Questar

HOME   STUDENTS   CLASSES   TESTS ▾   ACCOUNTS ▾   REPORTS   HELP ▾

> From the Test Sessions page, users can view test status and student progress

> Student progress can be viewed for each test they are registered for, including start and stop times

> Student and class login information can be printed as a list or on labels

Test Administrations

District:	QAI Demo District 01 Alpha (Q01-001)	School:	QAI Demo 01 Alpha Hig
Administration:	2014	Content Area:	Mathematics
Examiner:			

Examiner Name: Matthew Spindler
Student Group Name: Spindler, Matthew-Algebra class 2
Test Name: Mathematics
Testing Window: 2/18/2015 to 12/31/2015

« Back to Te

SECURE TEST MATERIALS -DISTRIBUTE JUST PRIOR TO TEST ADMINISTRATION

Student Name	Username	Password	Braille	Large Print	Paper/Pencil
Newbold, Jeremy	086756432	9EDD10D7			
Geislinger, Joseph	13278903	7260636A			
Rogge, Hillary	612859321	A63A80D1			
Hall, James	75849301	B4CAD408			
Oppegaard, Samantha	33495770	BE45012B			
Abell, Khaled	444909723	71B42D12			
King, Alexa	26390874	0CA28327			
Mineck, Marty	875498743	C2433201			
Moffet, Mike	9875987439	2F6A7B9A			
Heath, Amber	46378924	63E26394			

Session: A

Last Name

Abell

Geislinge

Hall

| Heath | Amber | 46378924 | 63E26394 | **Practice Test:** Not Started | | |
| | | | | **Algebra:** Not Started | | |

Edwards, Elvis-Test Alpha   Finished

View   Delete

Statewide Assessments

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HOME   STUDENTS   CLASSES   TESTS ▾   ACCOUNTS ▾   REPORTS   HELP ▾

Help

Contact Support

📞
Call
800.644.4054

✉
Email
click here

💬
Chat
Chat Offline

Commonly Asked Support Questions   Edit

Support Documentation

Click on the name of the manual you need to view.

The Help tab has been designed to provide information needed to administer the Computer Diagnostic Assessment. Administration site, please see the ECA Online Test Coordinator's manual located on the Help tab of the ECA iTe

Manuals

CDA Examiner's Manuals Post-test

Users have access to training and manuals.
Streamlined support is also available via phone, email, and chat

Users also have access to a number of other tools including software downloads, and technical system scan

User Role Access

Home

All user roles can see the home page.

Students

DTC / DLU – view and add students in all schools in their district

STC / BLU - view and add students in their school

Test Administrators - in their testing group, view students

DITC and SITC can not view or add students

Edit Students

Edit Student Record

You're Editing: **Jacob Abelman**

District of Record	Albany District (111) ▼	**School of Record**	Albany High School (001) ▼

Demographic Information:

Student ID	987666666

First Name	Jacob	**MI**	**Last Name** Abelman

Date of Birth	01/01/2002

State Assigned Student ID		Credit	
Grade	08 (Grade 8) ▼	Gender	Male ▼
Ethnicity	☐ Asian ☐ Black or African American ☐ Native Hawaiian or Other Pacific Islander ☑ White	Disability	☐ Not Applicable ☐ 01 (Autism) ☐ 02 (Deaf-Blindness) ☐ 03 (Development Delay)
Home Language	▼	IEP	▼
Section 504	▼	LEP	▼
Highly Mobile	▼	Economic Disadvantaged	▼

DTC / DLU – change district and school of record, demographics for students in their district

STC / BLU – change school of record, demographics for students in their school

Test Administrators, DITC and SITC can not view or add any students

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Edit Student Accommodations

English II	
Class	Diaz, Camila ▼

Accessibility Options

Answer Masking Tool ON	Screen Reader OFF	Initial Page Zoom OFF	Reverse Contrast OFF	Background Color OFF

Classroom Accommodations
0 Selected

[Modify]

DTC / DLU – add or change accommodations for student in their district

STC / BLU – add or change accommodations for students in their school

Test Administrators, DITC and SITC can not change accommodation for any students

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Classes / Testing Groups

⊖ Back to classes list

Class Details

You're Viewing: **Shuman, Shanaya**   Edit

Test Administrator/Class: **Shanaya Shuman**/

Algebra I, Fall 2015-16

Students in this Class:

First Name ⇕	MI ⇕	Last Name ⇕	Student ID ⇕	
Jacob		Abelman	987666666	View

Download Students in this Class (Excel CSV)

DTC / DLU – view and add classes / testing groups for all schools in their district

STC / BLU – view and add classes / testing groups for their school

Test Administrators – view their classes / testing groups

DITC and SITC can not view or add any classes / testing groups

Edit Students in a Class / Testing Group

Edit Class Details

You're Editing: Students **Shuman, Shanaya** in **Albany High School (001)**

Test Administrator:	Shuman, Shanaya ▼
Class:	

Class: Unassigned Students ▼

	Last Name	First Name	Student ID
☐	Berry	Jayden	987654123
☐	Gonzalez	Sebastian	987654444
☐	Hunt	Elijah	987654111
☐	Miller	Hannah	987655555
☐	Nguyen	Naomi	987654333
☐	Ray	Alexa	987654321
☐	Stone	Nevaeh	987654322

Students in Shuman, Shanaya:

	Last Name	First Name	Student ID
☐	Abelman	Jacob	987666666

DTC / DLU – add, change or remove students in any class / testing groups in all schools in their district

STC / BLU – add, change or remove students in any classes / testing groups in their school

Test Administrators – add, change or remove students in their classes / testing groups

DITC and SITC can not view any classes / testing groups

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Test Administrations

DTC / DLU – view or delete any test administration in any class / testing groups in all schools in their district

STC / BLU – view or delete test administrations in any classes / testing groups in their school

Test Administrators, DITC and SITC can not view any classes / testing groups

View Test Details

DTC / DLU – view student's progress in any class / testing groups in all schools in their district

STC / BLU – view student's progress in any classes / testing groups in their school

Test Administrators – view student's progress in their classes / testing groups

DITC and SITC can not view any classes / testing groups

View Test Details, cont.

DTC / DLU – print labels, set do not score or invalidation for any student in all schools in their district

STC / BLU – print labels, set do not score or invalidations for any student in their school

Test Administrators – print labels, for any student in their classes / testing groups

DITC and SITC can not view any classes / testing groups

HOME   STUDENTS ▾   CLASSES   TEST ADMINISTRATIONS ▾   ACCOUNTS ▾   REPORTS   HELP ▾

⊕ Back to tests list

View Test

You're Viewing: **Algebra I**

District:	Albany District (111)	**School:**	Albany High School (001)
Testing Window:	Fall 2015-16	**Content Area:**	Algebra I
Test Administrator:	Shanaya Shuman	**Class:**	Shuman, Shanaya
Test Name:	Algebra I		
Testing Dates:	6/1/2015 to 11/14/2015		

ⓘ **Test is in progress.**
Students may sign in and take the test using their User ID's and the PIN shown below.   ✕

[Examiner View]

[Print Labels]

| Session 1 PIN 2598 | New PIN | [Submit] | [Cancel] |
| Session 2 PIN 3543 | New PIN | [Submit] | [Cancel] |

Registered Students:

Session: All Sessions ▼

Last Name ⇕	First Name ⇕	User ID ⇕	Password ⇕	Status	Total Items Completed ⇕	Date/Time Started ⇕	Date/Time Completed ⇕	Status Codes
Abelman	Jacob	987666666	7CB5F4FA	Session 1: Not Started	0			Set
				Session 2: Not Started	0			Set

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Accounts

DTC / DLU – view, activate or reset accounts in all schools in their district

STC / BLU – view, activate or reset accounts in their school

Test Administrators - view their own account

DITC and SITC can not view any classes / testing groups

Accounts – Test Administrators

Test Administrators

The Test Administrators listed below are available to test Students for **Algebra I, Fall 2015-16**.

Test Administrators in Albany High School (001)   There are 4 Test Administrators in Albany High School (001)

New Test Administrator

Click on any column header to sort on its contents.

First Name	Last Name	Email	Teaching License Number	Actions	
Holly	Alexander	afischer@questarai.com	123333	View	Activate
Luis	Emmanuel	afischer@questarai.com	122233	View	Activate
Aleeza	Mohamud	afischer@questarai.com	111223	View	Activate
Shanaya	Shuman	afischer@questarai.com	123123	View	Activate

DTC / DLU – add, view, activate or reset test administrator accounts in all schools in their district

STC / BLU – add view, activate or reset test administrator accounts in their school

Test Administrators - view their own account

DITC and SITC can not view any classes / testing groups

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Accounts - Districts

Districts

Manage Districts		New District

District Number ▾	District Name ⬍	
000-000	Questar Test District	View
0130	Adams School District	View
0200	Jefferson School District	View
0220	Washington School District	View
0400	Kennedy School District	View
0500	Taylor School District	View
0600	Roosevelt School District	View
0700	Test District Seven	View
111	Albany District	View
353-535	Alpha Practice	View

« 1 2 »

DTC / DLU – view their own district

STC / BLU, Test Administrators, DITC and SITC can not view the districts page

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Accounts - Schools

Schools

Manage Schools		New School
School Number ▾	**School Name** ⬍	
001	Albany High School	View
002	Albany Middle School	View

DTC / DLU – view all schools or add new schools their own district

STC / BLU, Test Administrators, DITC and SITC can not view the districts page

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Registration

DTC / DLU – view, assign or reset account information, edit district addresses, add or edit student estimate for their own district

STC / BLU, Test Administrators, DITC and SITC can not view the registration page

Registration

Contact Information

Review and complete the table below with the required contact information for your districts and schools.

Contact Information	Role	Name	Email Address	Phone Number	Extension	Actions
Albany District (111)	DTC	Angie Fischer	afischer@questarai.com	952.222.2222 (primary) 952.222.2222 (alternate)		View Reset
	DITC					Assign
Albany High School (001)	STC					Assign
Albany Middle School (002)	STC					Assign

District Shipping Information

When sending materials, use the district shipping address.

Address Type	Address	City	ZIP Code	
Mailing	5550 Upper 147th Street West	Albany , NY	12205	Edit
Shipping	5550 Upper 147th Street West	Albany , NY	12205	

Registration

Schools should plan to test between one and three times per standard academic year.

School: Albany High School (001) ▼

If this school is not testing in a subject, uncheck it below. These entries are used by Nextera Support for staffing needs. If you don't know the actual numbers, your best guess is fine.
The following subjects will be tested this academic year.

Testing	Subject	Student Estimate
☑	Algebra I	
☑	English II	

Registration
Each subject being tested requires an estimate on the number of students taking that test.

Help

All user roles can see the help page and its content.

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Downloads

SLU, **DITC and SITC –** view and download secure browsers

DTC / DLU, STC / BLU, Test Administrators, can not view the downloads page

Downloads

Manage Downloads [Edit]

This page contains important information for Nextera administrators on high-priority issues, alerts, and other information. It also contains links to release notes, troubleshooting guides, as well as help and assistance configuring both the database of users and the test delivery client.

Secure Browser Downloads

Operating System		Client
	Microsoft Windows XP (Service Pack 3)	Download
	Microsoft Windows Vista (Service Pack 2)	Download
	Microsoft Windows 7 (Service Pack 1)	Download
	Microsoft Windows 8.1 (Update 1)	Download
	Microsoft Windows 10	Download
	Apple Mac OS X (10.6 to 10.8)	Download
	Apple Mac OS X (10.9 or newer)	Download
	Apple iPad	Download
	Google Android	Download
	Google Chromebook	Download
	Linux (32-bit, .deb)	Download
	Linux (32-bit, .rpm)	Download
	Linux (64-bit, .deb)	Download
	Linux (64-bit, .rpm)	Download

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Test Delivery Overview

Test Delivery System

- Secure browser keeps students focused on the test with no distractions

- A large set of available student tools
  - Highlighter
  - Ruler
  - Reading Guide
  - Protractor
  - Calculator
  - Notepad
  - Flag an item
  - Magnify
  - Zoom
  - Item Interaction/Eliminate Answer

- Supports a full set of item types

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Test Delivery System

Test Delivery System

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Student Client

Review

< Tools

selector

highlight

magnifier

ruler

🔍 100% 🔍 📋 🚩

A lawn care company sells grass seed by the pound. There is one price per pound up to 5 pounds and a lower price per pound for each pound over 5 pounds. The expression $3(x-5)+25$ gives the total cost in dollars of x pounds of seed when a customer buys more than 5 pounds.

What does the number 25 represent in the expression?

(A) the total cost in dollars of the amount over 5 pounds

(B) the cost in dollars of each pound over 5 pounds

(C) the cost in dollars of each of the first 5 pounds

(D) the total cost in dollars of the first 5 pounds

Don't share or discuss the contents of this test or material with others. Let your teacher know if you see someone cheating right away.

Powered by Nextera™ | Online ✔

❖ Questar

❖ Questar™

Test Delivery System

Review your test

Question #	Answered	Flags	Notes
1	No		
2	No		
3	No		
4	Yes		
5	Yes		
6	Yes		
7	No		
8	Yes	⚑	
9	Yes		
10	No		
11	Yes		
12	Yes		
13	Yes		
14	Yes		
15	Yes		📋

« 1 2 3 »

Close

You have **answered 10 of 33** questions.

Click or tap the I'm Done button when you have finished your test.

I'm Done

Questar™

Upcoming Training

Upcoming Training

Training	Purpose	Availability
Regional Technology Coordinator Training	In-person technical training will cover system requirements, system set up, network requirements, the test administration system, data uploads, and other topics as needed. Training will last four hours, and may be offered twice at some locations. Date Location January 12th Buffalo* January 14th Syracuse* January 15th Albany* January 19th Binghamton January 20th Long Island January 21st New York City *Remote access may be available through your local Regional Information Center.	January
3-8 Test Administrator Training	Webinars will be provided for district and school test administrators. The training will cover test administrator tasks in the Questar system, such as adding students, adding student accommodations, editing test sessions, and managing test administration. Dates and times will be announced at a later date. Webinars will be recorded for later viewing.	March

Contact Information

Questar Customer Service

Email: NY.3-8.help@questarai.com

Phone Number: 1-866-997-0695

Questar™

Q & A

Thank You!