



HARVARD UNIVERSITY
Information Technology

Identity and Access Management PIN App Owner Town Hall

July 28, 2015

Tuesday

1:00 – 2:00 p.m.

6 Story, First Floor

Agenda

- Meeting Purpose and Intended Outcomes
- HarvardKey Rollout Briefing
- Testing Process and Timeframes
- Follow-Up and Next Steps
- Q & A

Meeting Purpose and Intended Outcomes

Purpose

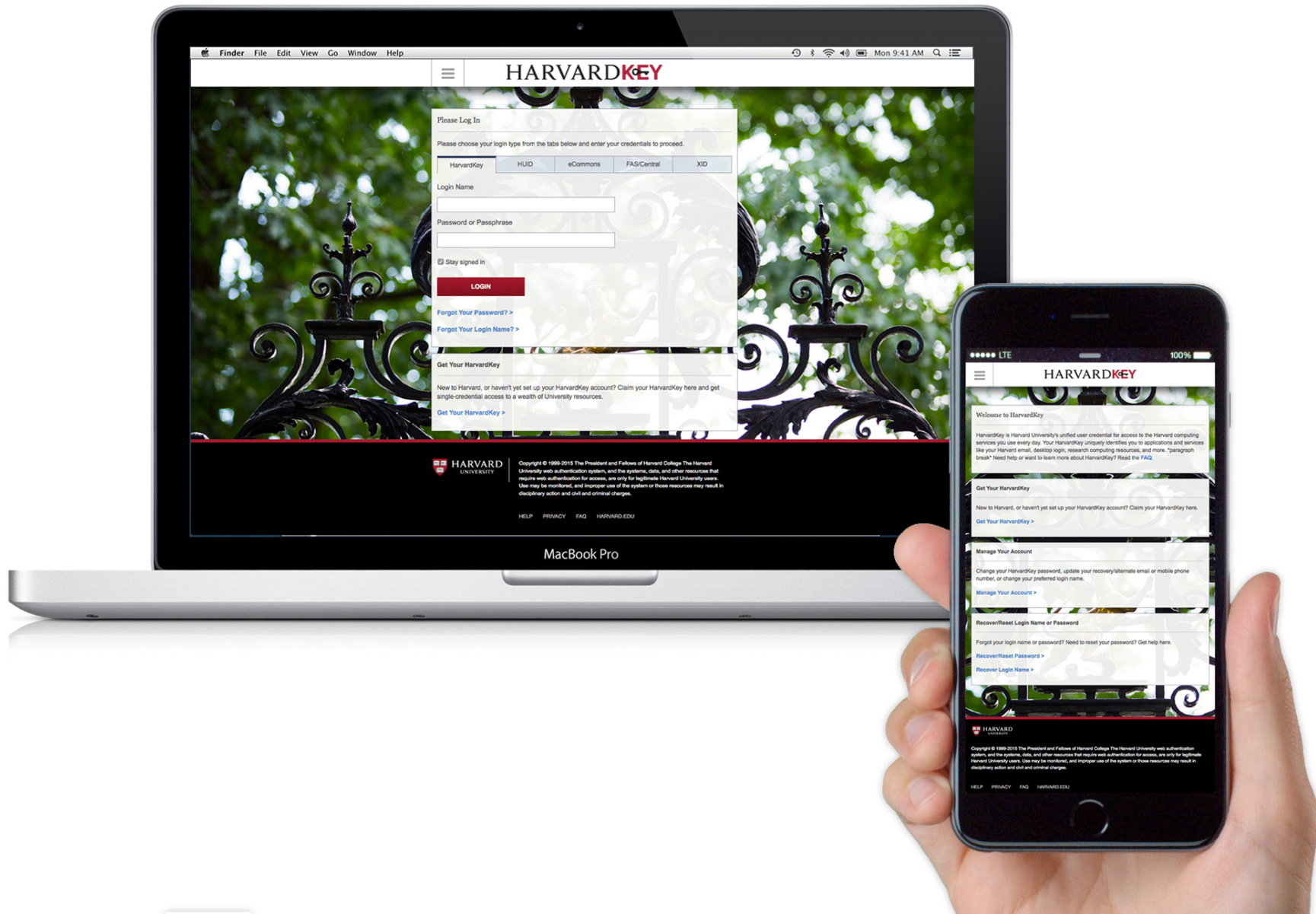
Provide applications registered with PIN2, AuthProxy, CAS or SAML information on HarvardKey and guidance on optional testing

Intended Outcomes

- Discuss HarvardKey rollout strategy and timeline
- Provide steps on how to test with HarvardKey
- Verify timeline for testing and next steps

Introduction: Video

HARVARDKEY



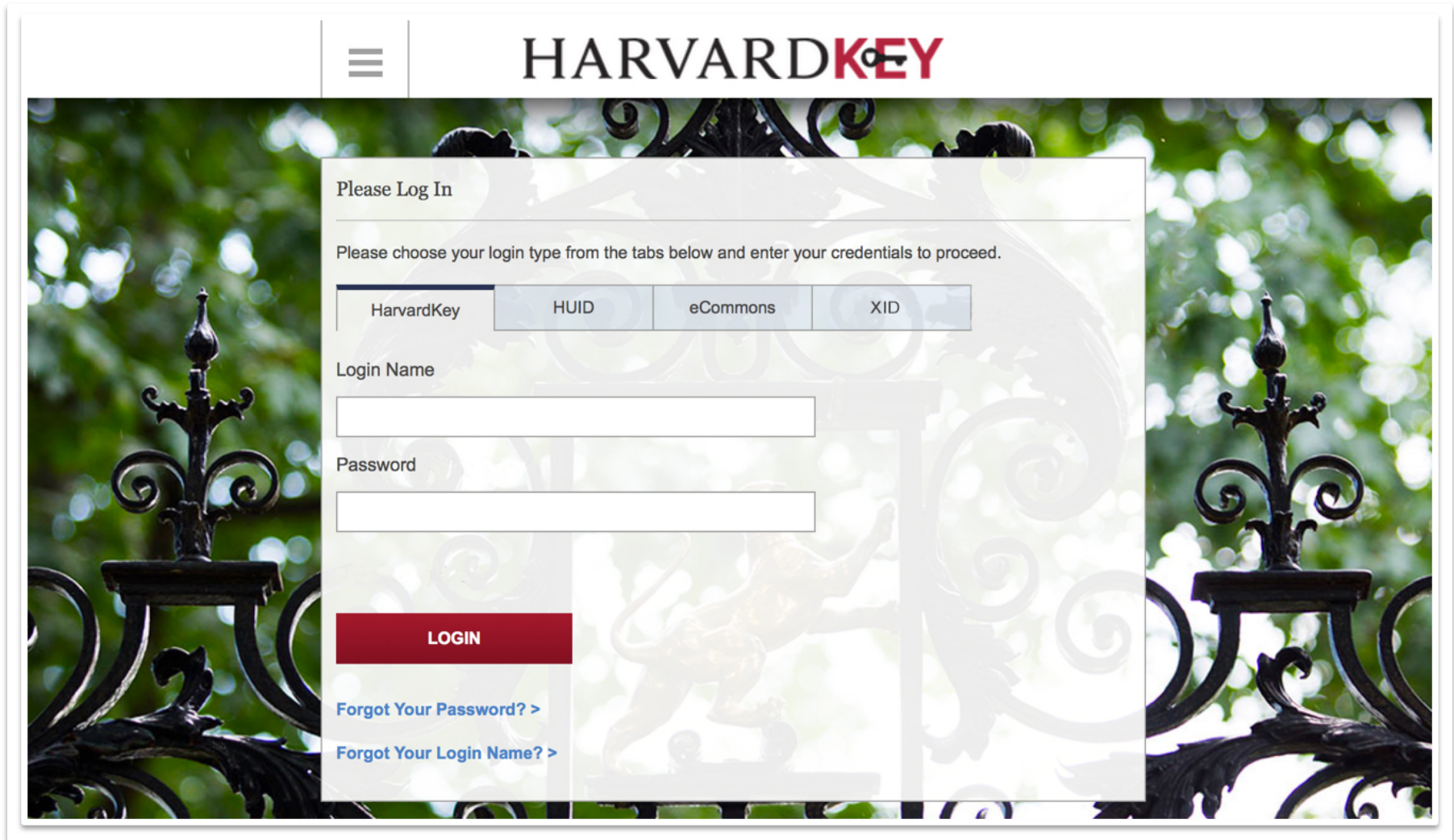
The Benefits



HarvardKey is a unifying credential that enables access to the Harvard Web resources you use every day using a *single* login name and password.

- Successor to Harvard's current PIN System
- New, mobile-responsive user experience for the login screen and account management suite (looks great on tablets, too!)
- Secure password (which never changes unless you decide to change it)
- Authentication and authorization work as before for registered apps
- Supports optional multifactor authentication
- Easier onboarding and off-boarding
- Supports the HUIT goal of "One Identity for Life" for any person — regardless of role — including seamless support for changes between roles, Schools, etc.
- Continued credential management after separation from Harvard

UI Preview: Login Screen



Note: These sample designs do not contain final language.

Rollout Timeline



You'll see changes to the old PIN login screen beginning in September, with waves of user populations invited to claim a HarvardKey soon after.



- **September 22:** New HarvardKey self-service account management functions available to all Alumni users
- **November 12:** HarvardKey available to FAS and Central Administration users in conjunction with Harvard's IT Security Campaign
- **Within 18 months,** every Harvard Community user will be invited to onboard

Testing Process: Overview



As always, the IAM QA team extensively tests all protocols: PIN2, Authorization Proxy (AuthZProxy), CAS, and SAML.

- Testing for your applications is not required, but we can register your P-1 instances with our P-1 authentication service if you request
- Note that many of your existing P-1 environments are probably integrated with production 'PIN'
- The transition from PIN to HarvardKey on 9/22 will continue to result in a HUID or XID being returned in the authentication assertion:
 - If an application is registered for a Alumni and HUID, the assertion will contain an HUID; the HAA ID can be requested as an additional attribute (NEW)
 - If registered for eCommons, you get an eCommons ID if that is how the user authenticated

Testing Process: Step 1



First, validate your non-production environment is registered:

- Copy your production URL from the PIN login page and also the URL from your non-production environment
- Put both URLs into an email addressed to iam_help@harvard.edu — this will generate a ticket assigned to us
- The IAM Production Support group will verify your non-production application is registered with our stage authentication environment
- Depending on your protocol, you will get metadata/SAML (or you'll need to download a public key/PIN) so that your non-production environment will be integrated

TARGET DATE = end of August (if you are testing)

Testing Process: Step 2



We will provide appropriate data for testing:

- IAM will provide you with test users for the HarvardKey environment (you'll need to add them into your application)
- Then, validate that those users can log in using HarvardKey and authenticate to your application
- Report any concerns to iam_help@harvard.edu

TARGET DATE = 9/4 (confirm authentication with HarvardKey)

IAM Summer Lunch & Learn Series

Multifactor Authentication

- July 29
- August 19

HarvardKey

- August 12

POI Sponsored Affiliations

- August 5

Provisioning

- August 26

Sign up online for other sessions — and encourage your colleagues to attend, too!

iam.harvard.edu/lunch-and-learn



Identity & Access Management

SUMMER
**Lunch &
Learn**
BROWN BAG SERIES

Questions?

Thank you!



HARVARD UNIVERSITY
Information Technology