start

The Enterprise Portal as a Service Delivery Framework

Pat Edwards, OneStart Team



What do the following have in common? **X** Benefits inquiry X Posting of class materials on Web **X** Grade inquiry × PAF submission **X** Admissions application X Job requisition X View class schedule × Payroll voucher entry



How about these ...? X Budget transfers **X** Research proposals **X Web ACH payments** X Physical Plant work orders **X** Purchase requisitions **X** Electronic timesheets **X** Authentication requests X WorkFlow requests X Web purchases of IU gear



## Currently stand-alone

Unique applications
Different technologies
Different user interface (UI) and Look/Feel
Integration is sometimes an afterthought

... More importantly, who are the users?



## **IU Constituents**

Students
Faculty
Staff
Alumni
Parents



## What is the problem?

IU constituents must find and learn to use all of the different applications in order to access the broad array of services available to them.

With each new stand-alone application, valuable development resources are used re-creating solutions for common features such as authentication, authorization, user interface, and workflow.



### A portal framework can help.

Provides a single "front door" for IU constituents to use when looking for services with easier access and a common interface.

Provides a standard set of core services such as authentication, authorization, and workflow, allowing service providers to focus on the functionally unique services.



#### Good News!

IU has many very useful and valuable services available online. There are many more to come.

#### Problem?

Numerous stand-alone, information or service "silos" requiring different logins, displaying different user interfaces, etc.







#### How our students access services today:





search engine



🗙 One login

X Role-based access to services

Personalized desktop

Workflow for automated document routing



search engine your classes



🗙 One login

X Role-based access to services

Personalized desktop

Workflow for automated document routing



search engine your classes library services



🗙 One login

X Role-based access to services

Personalized desktop

X Workflow for automated document routing



search engine your classes library services your finances





X Role-based access to services

Personalized desktop

Workflow for automated document routing



search engine your classes library services your finances

🗙 One login



campus headlines

X Role-based access to services

Personalized desktop

X Workflow for automated document routing



search engine your classes library services your finances

🗙 One login



campus headlines E-mail

X Role-based access to services

Personalized desktop

X Workflow for automated document routing



search engine your classes library services your finances

🗙 One login



campus headlines E-mail calendar

X Role-based access to services

Personalized desktop

X Workflow for automated document routing



Of interest to you...

- OneStart uses CAS
  - •More applications added that also use CAS (e.g., PTO online) eliminating the need for another login.
- We're helping create group pages
  - •FIS group page
  - •Admin support page for support center
  - •HR docs page
  - •...how about one for your group?
- Freshman Orientation



Coming soon to OneStart...

- •May release
  - •Integrated calendar
  - •Classified ads
- Future releases
  - •E-mail
  - •HR e-docs
  - Action list
  - Oncourse dashboard



## Onestart.iu.edu

# OneStart Demonstration



## **Questions**?

## onestart@indiana.edu