

# Introduction to Identity Management: The reasons a campus administrator cares about IDM

Dennis Cromwell

Associate Vice President, Client Services and Support

Mark McConahay

Associate Vice Provost and Registrar

# Identity Management

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graph TD; A([Identity Management]) --> B[Service Delivery]; A --> C[Institutional Assurance];
```

## Service Delivery

- Ease of Use
- Reduce Complexity (bureaucracy) Drive revenue
- Efficiency
  - for the user
  - For the university

## Institutional Assurance

- Compliance
  - Data and Service Access/Disclosure
- Record Guardianship
- Credentials with Integrity

# Ease of Use

- How many times do I need to enter my pass phrase in a day?
- Why do I see options on my portal for things that I cannot access?
- I just typed that 82 character pass phrase and you know who I am. Why don't you know my employee number/name/class schedule/meal plan....?

# Ease of Use

## Understand your different IU accounts!

### 1. Your guest account

The sole purpose of the guest account is to enable you to apply online.

### 2. Your IU computing account

.....If you're admitted to IU, you'll eventually create a third and final account.

### 3. Your IU email account!

You'll continue to use this for your full academic career at IU.

Single  
Sign On

APPLY TO  
COLLEGE ONLINE

Class Registration

FAFSA  
FREE APPLICATION FOR FEDERAL STUDENT AID



INDIANA UNIVERSITY  
FOUNDATION



ALUMNI ASSOCIATION

# Reduce Complexity

- Communicating with the right people at the right time.
- Attribute management
- AUTHZ services



# Compliance

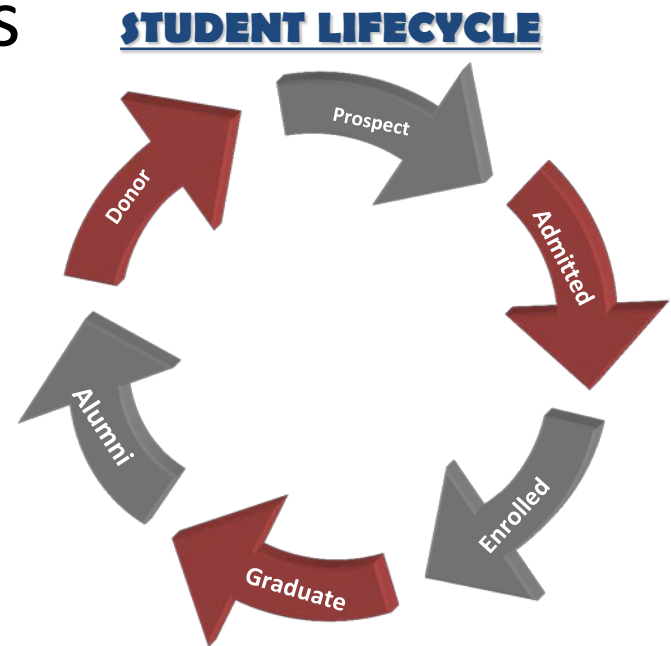
- **FERPA** (Family Educational Rights and Privacy Act)
- **HEOA** (Higher Education Opportunity Act)
- **Financial Security/Privacy (GLBA)**
- **State Laws/Regulations**
- **HIPAA**
- **Social Security Number Privacy Act (others)**
- **Identity Theft**

# Privacy



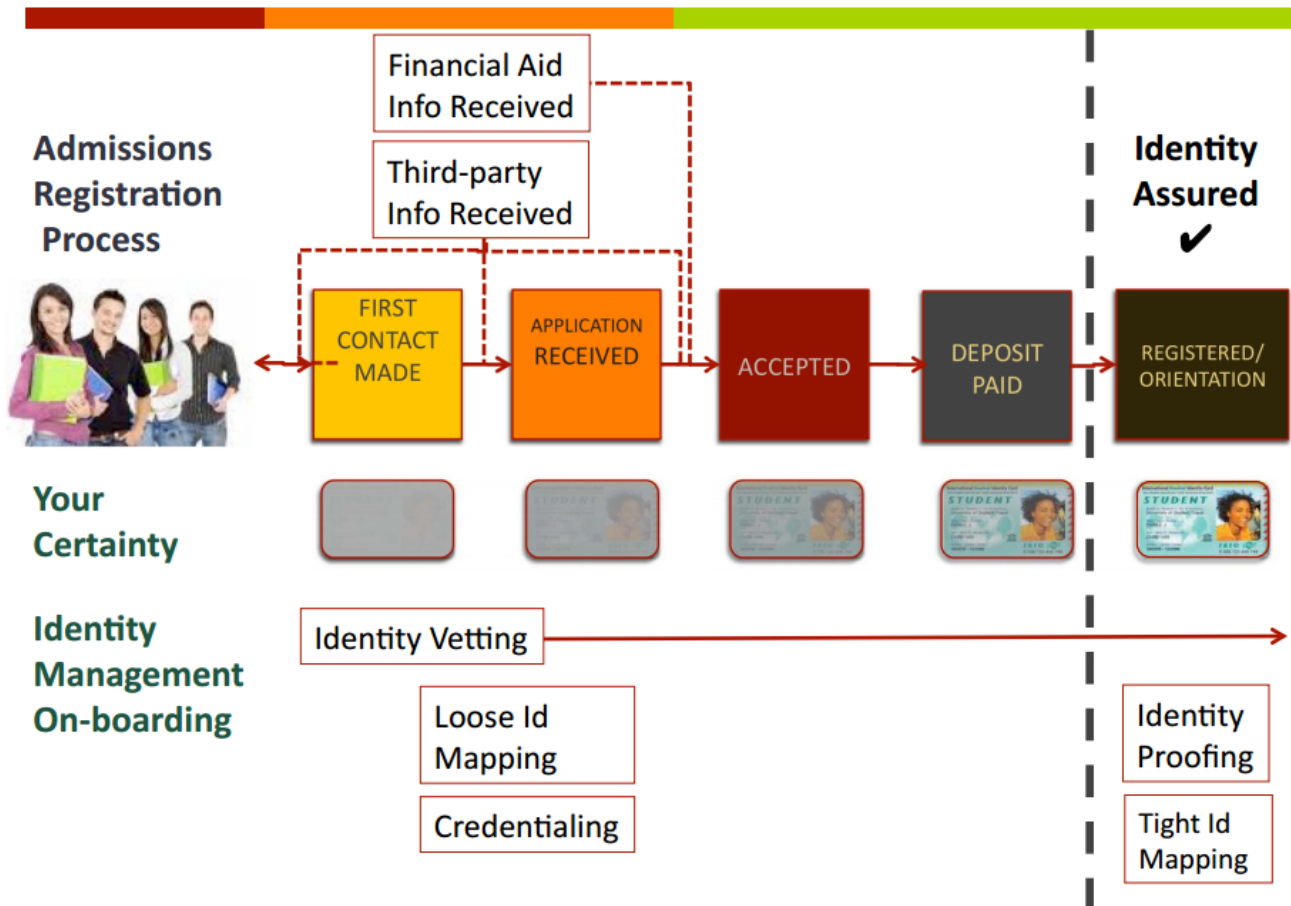
# IDM and Student Life Cycle

- Suspects and Prospects in Admissions
- Applicants/Admits students
- Enrolled/Current students
- Inactive students/Alumni
  - A few years
  - Many years
- Stop outs who return





# Identity Proofing





# Online - Identity Proofing

**Identity Assured?**

**Admissions Registration Process**



Financial Aid Info Received  
Third-party Info Received



**Your Certainty**

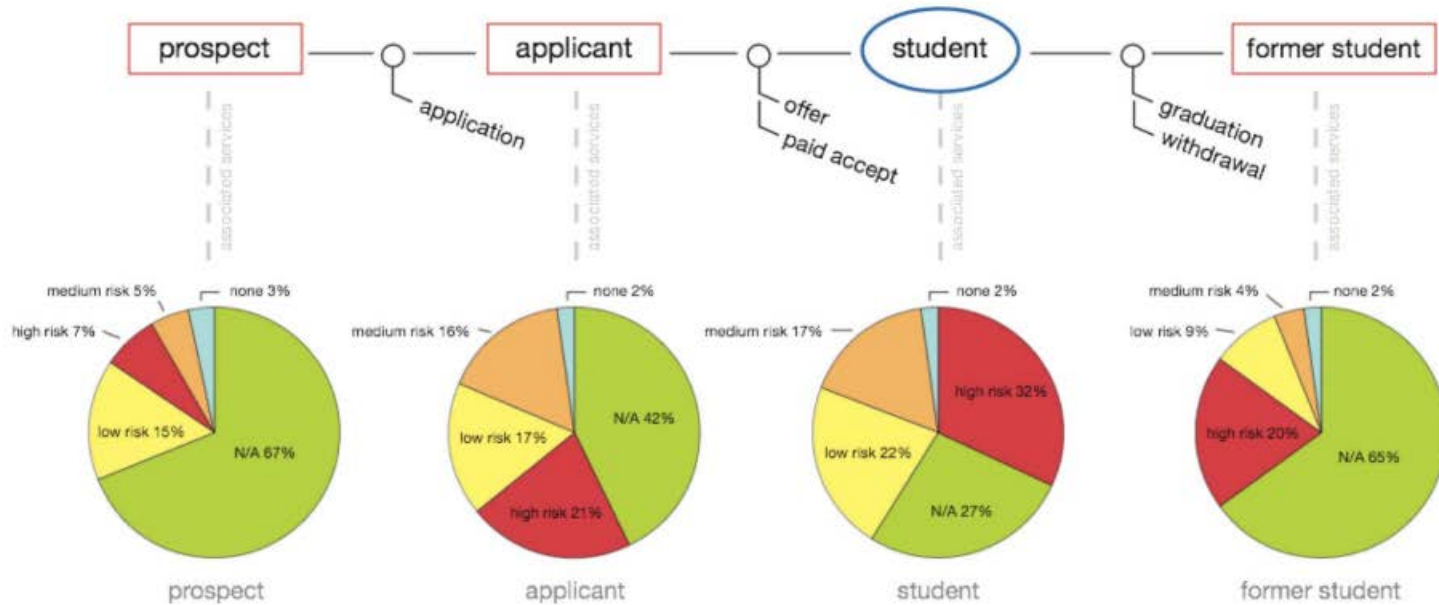


**Identity Management On-boarding**



# Undergraduate Student

Life Cycle Stages and Services Risk Level



## NOTES:

1. In the context of transitions in student-university affiliations the ending of one affiliation (inactivation) can spawn a new affiliation.

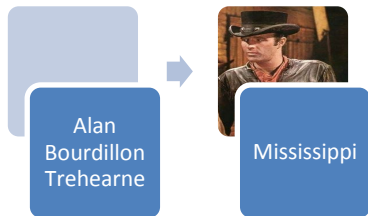
2. While maintaining alumni status an individual could establish other student-university affiliations.

## KEY:



# Efficiency

## Directory Information



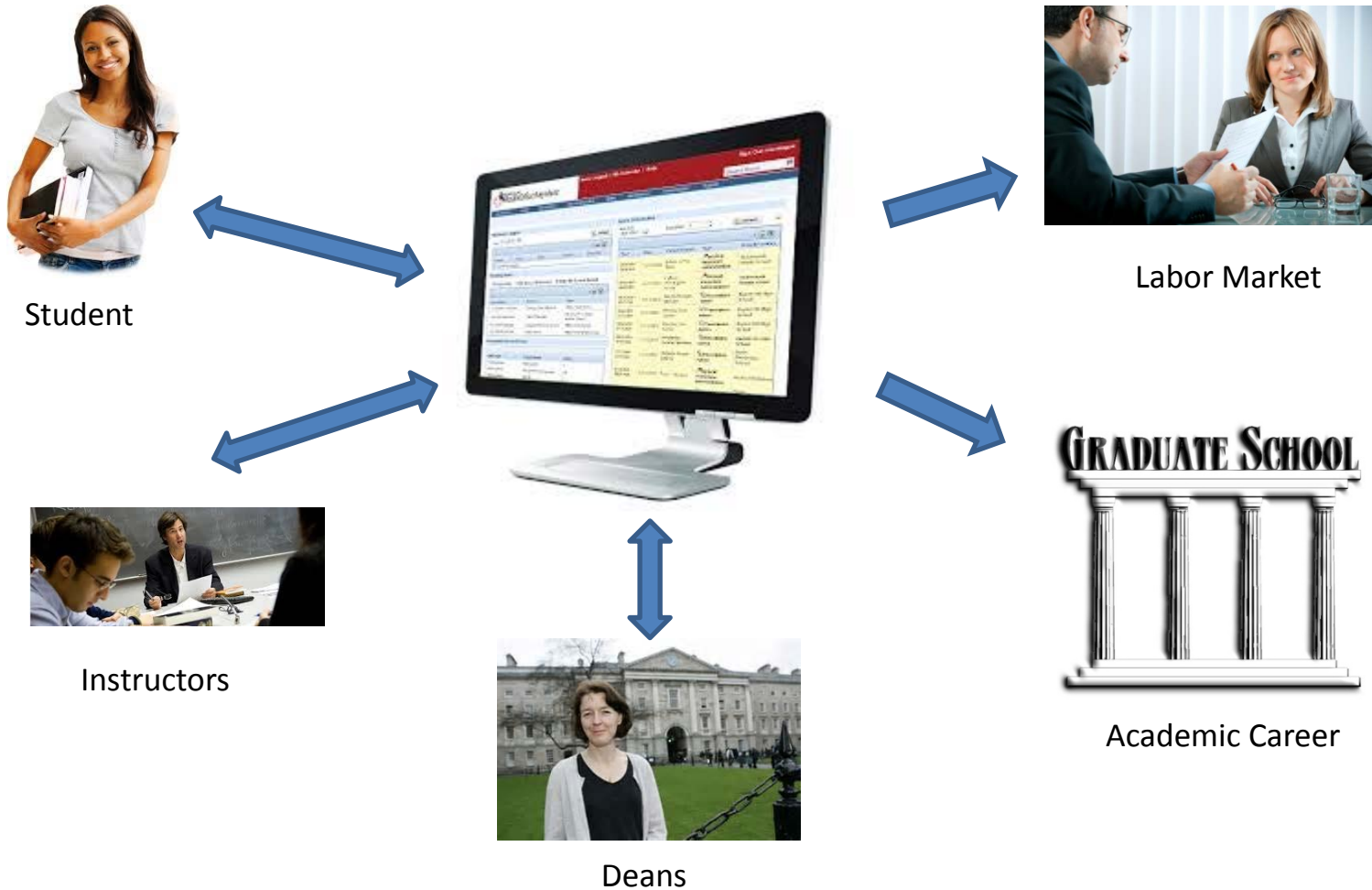
- Preferred name vs. Legal Name
- Processing people and things
- Automatic provisioning of services based on role

## Getting access for a new employee

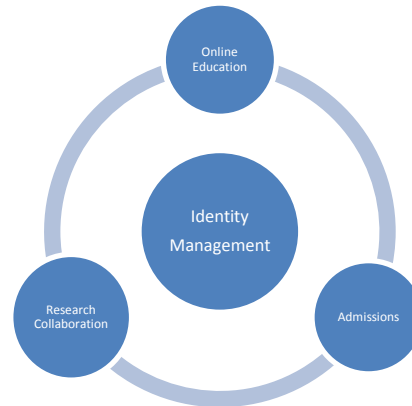


# Record Guardianship

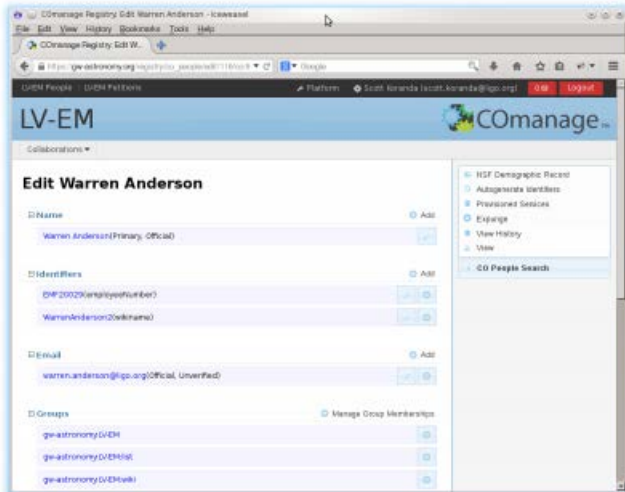
## Disclosure and IAM



# Drive Revenue



gw-astronomy.org Registry



# Credentials with Integrity





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