

University ID Card System

University Id Card system resides in PeopleSoft. This system relies on person, job and student data to produce id cards for all of the Cornell Community.

Cornell University's ID Card Management system is an enhancement within the PeopleSoft application. Peoplesoft is the data repository and system of record for all University ID Card data and photos. By using PeopleSoft as the repository, Office of University Registrar (OUR) has access to the most current data available when creating an ID card. Office of University Registrar uses a third-party application (Id Works) to print ID cards. Maintenance of ID cards is done through custom-built pages in Peoplesoft. Data is also reflected in Id Works.

The PeopleSoft ID card system processes:

- new hires and students
- inactivates terminated employees, deceased employees and students who are no longer active in a program
- re-activates rehires

A batch process synchronizes the badge types to reflect the person's current status at Cornell. The PeopleSoft ID card system interacts with multiple university systems (Transportation, Campus Life and Facilities).

#	From /To	Content Description	Timing	Comments
1	Campus Life	This is critical to the Campus Life CS Gold system. This system is used to administer Cornell Dining for meal plans, store value credit plans (Big Red Bucks, employee Meal Choice) as well as Cornell Card.	Campus Life has a real-time WebMethod Integration and a daily extract file from the PeopleSoft ID card system.	The 'real-time' updates from WebMethods to the CS Gold System provide students and staff with uninterrupted access to card systems and the services they provide
2	Facilities	This data supports the Campus Card Access system.	The Facilities department uses a direct Oracle database link to the PeopleSoft ID card system and checks for updates every 5 minutes between 6:00 am and 7:00 pm.	
3	Transportation	Transportation adds the ridership rules and passes the file to TCAT where the data is downloaded to the buses.	The Transportation department requires a daily extract.	
4	ID Workds	3rd party software used to take photos and produce actual id cards	Direct Database Link	
5	ID Card	Physical Id Card	Immediately produced	

