

# The PDN Computer Refresh Process Improvements

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+ 100+ College,  
Department, Financial,  
Technical, and Delivery  
admins  
+ 500 faculty participants



March 31, 2022  
Spring 2022 DCSS

## TLOS PDN Computer Refresh Program

- Each year, colleges and departments identify faculty to participate
- Faculty earn 12 PDN Credits + a few more
- Faculty order a newer-model computer

Faculty  
Professional  
Development

Computer Ordering System



External Vendors

University  
Partnerships

Caution! Understatement ahead:

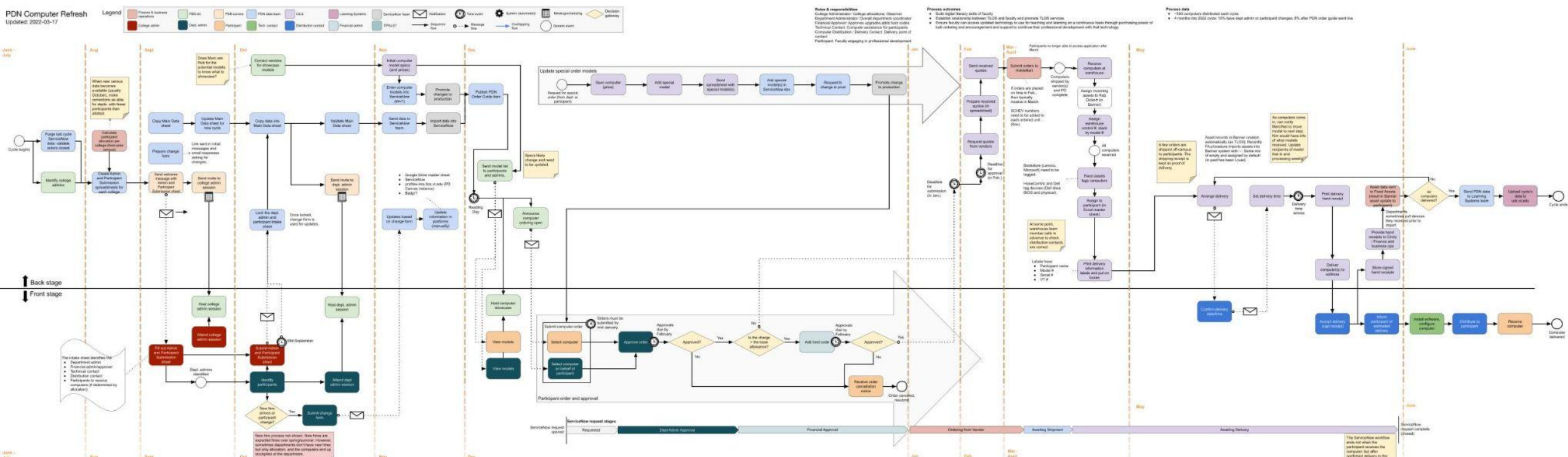
2020 & 2021 have posed some particular challenges:

- Shift to online instruction changing the nature and priorities of faculty PD
- Production line difficulties
- Results
  - Lower completion rate for faculty (still 85%)
  - Delays in ordering, approvals, and deliveries (last machine delivered January 13, 2022!)

# Taking a Step Back

- Improve flexibility (yet maintain quality) of faculty PD
- Improve computer ordering workflow to compensate for current realities of the production cycle and of growing demands on time for all of us

PDN Computer Refresh  
Updated: 2022-03-17



# Improving Faculty Development Processes

## Individualized Faculty Development

Personalized “faculty advising”  
to help customize across a  
growing variety of learning  
experiences



### Faculty Needs Assessment 2020-21

From the list below, use the LEFT column to indicate how important it is for you to have this skill and the RIGHT column to indicate how competent you feel to use this skill.

- Teaching in large class environments
- Teaching in online/hybrid environments
- Teaching in seminar-style classes
- Facilitating learning through group work
- Facilitating learning in a SCALE-UP classroom
- Using effective classroom management techniques

## Revised Needs Survey Data

Revised process to process and utilize the data to help support faculty-, department-, and college-level analysis of PD

## Use of Digital Badges

Digital badges help to track progress for participants. A badge “pathway” helps to track a participant’s completion along the requirements.

# Computer Refresh Ordering System

**Back-end Workflow**  
Improvements to user creation, SN workflow, and more for data consistency.

**Increased Detail for Admins**  
Providing a portal to be able to see the process from order to delivery for department admins and participants

## TLOS/ITEE Partnership

Thank you to  
Andrew Tweedt  
Dave Duckett  
Dean Kirstein  
Kevin Davis



## UDC Integration

Improved long-term data retention



## THANK YOU!

- We couldn't do it without continued support from the college and department admins.
- Our process is one of continuous improvement. We are systematically addressing your concerns.
- We're increasing our communication with departmental admins. We'll soon be reaching out for 2023 cycle.
- Open to feedback and questions:  
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