A woman with blonde hair, wearing a white button-down shirt, is smiling and looking at a tablet computer. In the background, another person with glasses is also smiling. The image is overlaid with a large teal and dark blue circular graphic in the bottom left corner.

How Higher Education is Leveraging Process Automation to Transform and Scale



Even before the impact of the COVID-19 pandemic, higher education institutions have been experiencing a growing demand to become increasingly digital. A combination of enrollment decline and the move to a virtual education model has accelerated the need for digital transformation, which requires replacing or updating legacy systems and adapting quickly to new procedures.

Instead of struggling through a mad dash to create new complicated workflow arrangements, process automation allows these institutions to quickly build applications with minimal skill and time constraints, increase integration capabilities, and meet compliance requirements with ease.

Streamlining digital transitions using Process Director

Migrating applications to the cloud has become fundamental in the strategic partnership between IT and business leaders to drive change, but a large majority of institutions are still using on-premises legacy platforms to facilitate operations in student, finance, and HR systems. Because of the impending move toward digital, institutions are beginning to re-evaluate how they can improve their strategic results without having to rip-and-replace their existing systems.

Process Director from BP Logix enables higher education organizations to create a sophisticated digital experience that not only requires less specialized developer knowledge on the back end but also fosters greater student and faculty engagement on the front end.

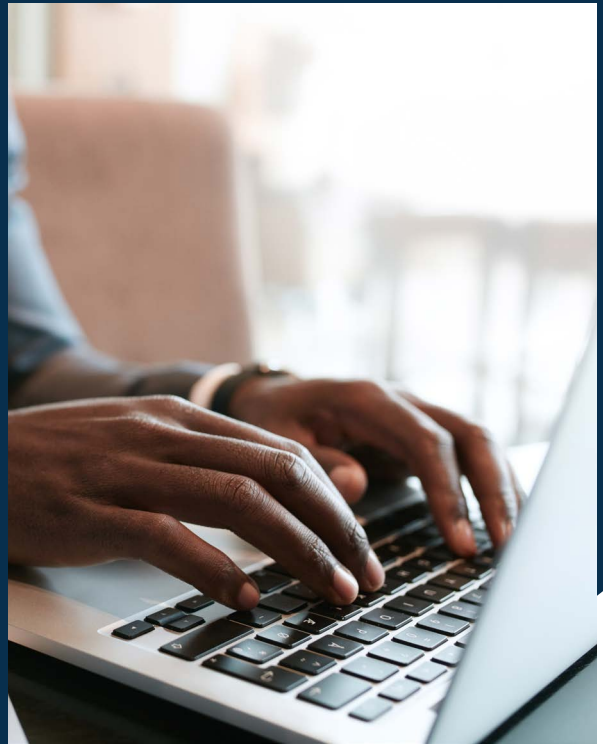
Historically, developing internal tools to build workflows is a development intensive process. By implementing Low Code Platform with Process Director, organizations can act on changing demands quickly, augment gaps in existing systems, and eliminate hundreds of hours of coding time.

According to Paulo Graxton, Assistant Director of Operations at University of Central Florida, “You no longer need that very specific developer on staff. I don’t need a coder. I just need someone with a business mindset. Process Director is so easy to work in that I’ve actually brought in students to help build processes and reports.”



“
Process Director is so easy to work in that I’ve actually brought in students to help build processes and reports.”

– Paulo Graxton, Assistant Director of Operations at University of Central Florida



Higher education institutions have reduced implementation time by an average of 70% and improved process responsiveness by 50% using Process Director’s suite of easily manageable tools. BP Logix has also developed templates for common processes to expedite application development even further.

70%

reduced implementation time

50%

improved process responsiveness

by using Process Director



www.bplogix.com



Doing more with less

Over the last decade, state funding for colleges and universities has continued to decline and significant cuts due to COVID-19 have only escalated the strain. This inherently impacts the quality of education and threatens student enrollment in an already competitive market. Because of this, departments are always looking for ways to do more with less.

A typical higher education organization has a few large enterprise applications — Learning Management Systems, Student Information Systems, HR and Payroll Systems, and Finance ERPs — and hundreds of smaller applications feeding into them from all angles. Organizations need to make dynamic changes to these systems to stay competitive in an ever-changing digital environment, which can traditionally be costly and time consuming.

The lens through which technology decisions are made has begun to shift toward more responsive, student-oriented solutions with the potential for cost-savings.

“

700+

*processes can running
on one platform*


We're able to design custom solutions for things that don't really exist within the university environment or within our student system."

— Paulo Graxton, Assistant Director of Operations at University of Central Florida

As a low maintenance Low Code platform, Process Director can plug in to the back end of large enterprise systems to seamlessly consolidate multiple applications with a single platform — in fact, one institution had over 700 processes running on one platform. This makes it easier to add workflows than modifying ERPs and creates comprehensive reports and dashboards to assist in making better-informed decisions — ultimately allowing for better collaboration between IT teams and business leaders to carry out the strategic mission of the institution.

"That's actually one of Process Director's best features," said Paulo from UCF. "We use it as a middleware between different applications in the university to integrate data from different resources and to pull data from our student information systems. We're able to design custom solutions for things that don't really exist within the university environment or within our student system."





“With Process Director, we were able to quickly modify existing financial forms to track COVID-19-related expenses.”

– Eddie Serrano, Deputy Director for Research Business and Operations at UNC



Putting process automation into practice

Institutions like Columbus Tech, University of Pennsylvania, University of North Carolina, and Ogden Weber have spoken toward the efficiencies that Process Director has improved within their systems.

When federal, state, and university policies for finance and HR were instituted due to COVID-19, the Nutrition Research Institute of UNC had to quickly implement changes to its internal processes to meet the new requirements.

“With Process Director, we were able to quickly modify existing financial forms — Expense Reimbursement, Invoice Payment, Purchase Order Request — to track COVID-19-related expenses,” said Eddie Serrano, Deputy Director for Research Business and Operations at UNC. “Our new workflow also allows us to easily seek other necessary approvals according to procedural changes instituted by the University.”

Across the board, Process Director has allowed higher education organizations to modify and enhance their existing systems, including:



Human Resource applications

With low code capabilities, the process time for HR requests, onboarding and offboarding, and filing incident reports is five to 10 times faster.



Financial applications

Organizations have saved up to 100 hours of development time to create new workflows for comptroller applications, budget review processes, purchasing systems, and financial approvals such as expenses, invoice payments, and PO/travel requests.



Student systems

The number of touches throughout student registration and enrollment have decreased from seven to one during the admissions process, and organizations have been able to create a more seamless experience for students within portals, progress reports, admissions applications, student sign-in stations, and more.

Colleges and universities everywhere continue to strive toward moving from paper to digital, offering a sophisticated experience to enroll and retain students, and consolidating their applications to accomplish tasks faster in an ever-changing environment. They are embracing the next generation of higher education — quicker and more efficiently than ever.



GET
YOUR DEMO
TODAY

BP LOGIX

(760) 643-4121

USA & Canada Only: (800) 431-1450

sales-info@bplogix.com

www.bplogix.com