

BUILD, BUY, BUDDY, BORROW



WCET Boot Camp: Building Institutional Readiness for Data Analytics

June 17-20, 2014
Vail Marriott Mountain Resort, Vail, Colorado
wcet.wiche.edu/connect/bootcamp

BUILD, BUY, BUDDY, BORROW?

- What are you seeking?
- What do you already have?
- Where do you want to go next?
- What options work best?
- What is the short term and long term strategy and plan?

- Emerging now are a set of rapidly developing technology tools to support students as they progress through a course and program.
- Depending on the individual student's understanding of specific ideas, concepts, and operations, these tools have the capacity to
 - personalize the learning experience for every student
 - chart individual pathways through course materials

STUDENT SUCCESS SOLUTIONS

	Education Planning	Counseling and Coaching	Risk Targeting and Intervention	Transfer and Articulation
Legacy ERP/SIS/LMS				 Blackboard  Desire2Learn Innovative Learning Technology 
Vendor point solutions	 connectededu EDUCATION & CAREER MANAGEMENT  campuscruiser  campuslabs Data Driven Innovation	 Microsoft Dynamics CRM  Starfish retention solutions  INIGRAL  hobsons empower  CIVITAS LEARNING	 parchment credentials unleashed  nuventive	
Homegrown point solutions	 eAdvisor  Sinclair's MAP  Valencia's LifeMap	 STUDENT SUCCESS PLAN Helping students reach their goals!	 course Signals  WICHE's Predictive Analytics Reporting  PAR FRAMEWORK	
Direct-to-student	 connectededu EDUCATION & CAREER MANAGEMENT  myEdu		 PERSISTENCE +PLUS	 CollegeTransfer.Net®

COST/BENEFIT/ROI

- Personnel
- Software
- Hardware
- Proposed Solution Costs
- As-Is Solution Costs
- Direct Benefits
- Indirect Benefits- forecast potential benefits from proposed solution
- Value Proposition summarizes all key indicators

KEY COMPONENTS TO CONSIDER FOR ANALYTICS INVESTMENTS

■ People

- Produce
- Consume
- Enable
- Envision
- Collaborate

■ Processes

- Organic part of decision processes
- Quality standards created through the governance process
- Don't stifle innovation
- Connect with policies and practices

■ Platform

- Common information infrastructure
- Collaborative spaces
- Variety of analytic and decision-support capabilities
- Integration from multiple data sources

■ Product

- Desired outcomes
- Gap analysis
- Feed-back loops
- Assessment & Research Model