Learning Analytics Network

University of Edinburgh, 8 May 2015

Introduction
Agenda

10:20: Doing learning analytics in higher education: Critical issues for adoption and implementation - Professor Dragan Gašević, Chair in Learning Analytics and Informatics, University of Edinburgh

11:05: Learning Analytics: Implementation Issues - Sheila McNeill, Glasgow Caledonian University

11:25: Student data and Analytics work at the University of Edinburgh – Wilma Alexander, University of Edinburgh

11:50: Using learning analytics to identify 'at-risk' students within eight weeks of starting university: problems and opportunities - Avril Dewar, University of Edinburgh

12:10: The feedback hub; where qualitative learning support meets learning analytics - Wilbert Kraan, JISC CETIS

12:30: Lunch

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13:30: Jisc work on Analytics - update on progress to date– Paul Bailey, Jisc and Niall Sclater. See http://analytics.jiscinvolve.org/wp/

14:00: Open Forum – input from participants, 15 min lightning talks?

Ideas for network supported projects (3 x £5k projects to explore new areas of learning analytics)

15:00: Tea

15:30: Timetable for future events

16:00: Finish

Effective Learning Analytics

Paul Bailey, Michael Webb and Niall Sclater

Effective Learning Analytics
Priority Areas for projects

Priority 1: Basic learning analytics solution, an interventions tool and a student

Priority 2: Code of practice for learning analytics

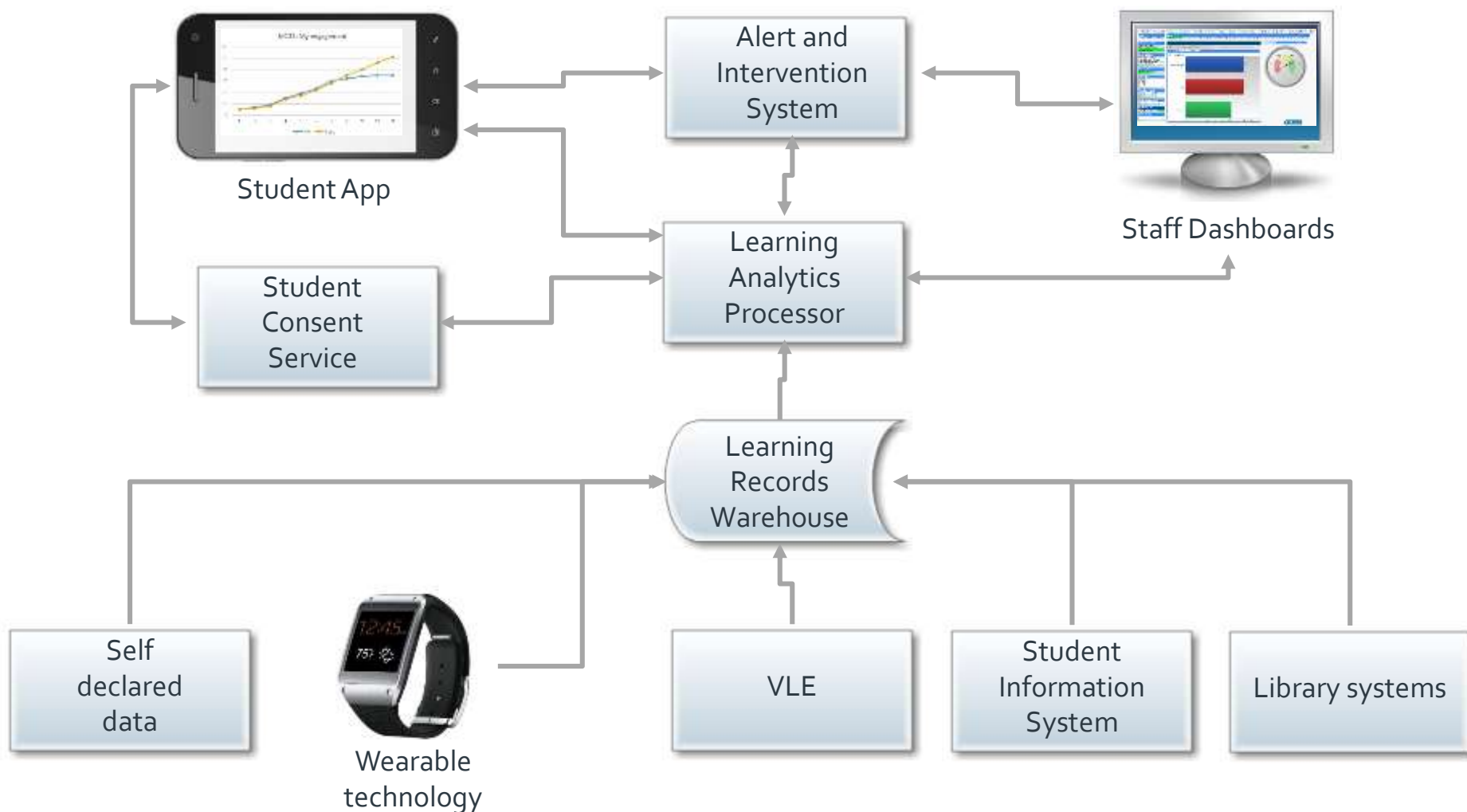**Priority 3:** Learning analytics support and networks

Basic learning analytics solution

Updated timetable

May –June 2015	Initial meetings with selected suppliers to initiate contracts and develop products.
June – Sept 2015	Institutions invited to participate in **Discovery Stage** or **Pilots**
Year 1 Sept 2015 - Aug 2016	Discovery Stage (10-20 institutions) Pilots (10+ institutions) Institutions move from Discovery to Pilot
Year 2 Sept 2016 - Aug 2017	Discovery Stage (scaled solution) Institutions move from Discovery to Pilot Institutions continue Pilots, potentially adding other services

Priority 1: Basic learning analytics solution

Student App

Alert and Intervention System

Staff Dashboards

Student Consent Service

Learning Analytics Processor

Learning Records Warehouse

Self declared data

Wearable technology

VLE

Student Information System

Library systems

Discovery Phase

Stage 1: Questionnaire to collect readiness information and for institution to express interest. (June/July onwards)

» Discovery –Select preferred approach for the discovery phase. Open to ~20 institutions

» Pilot – Select solution preference (Year 1 - 15 proprietary and 15 open).

Stage 2: Provide a scalable discovery phase with an online tool and support via consultants and/or Jisc. Open to all institutions.

Institutions select preference for solution. Open to all.

Code of Practice

Next steps

Advisory Group includes representatives from National Union of Students, Edinburgh, Huddersfield, Lancaster and Loughborough Universities, Bucks New University, The Open University, Croydon College and Jisc.

Feb	Drafting of code
Mar	Advisory Group to suggest revisions
Apr	Online consultation launched across sector to get wider feedback
Early May	Advisory Group to review suggestions from sector
Late May	Final draft agreed by Advisory Group
June	Code launched by Jisc

Effective Learning Analytics
Further information

Web page: http://www.jisc.ac.uk/rd/projects/effective-learning-analytics

Blog: http://analytics.jiscinvolve.org

Network: analytics@jiscmail.ac.uk

Contacts

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