

DRIVER Data Response Initiatives as a Vehicle for achieving Equity in Results



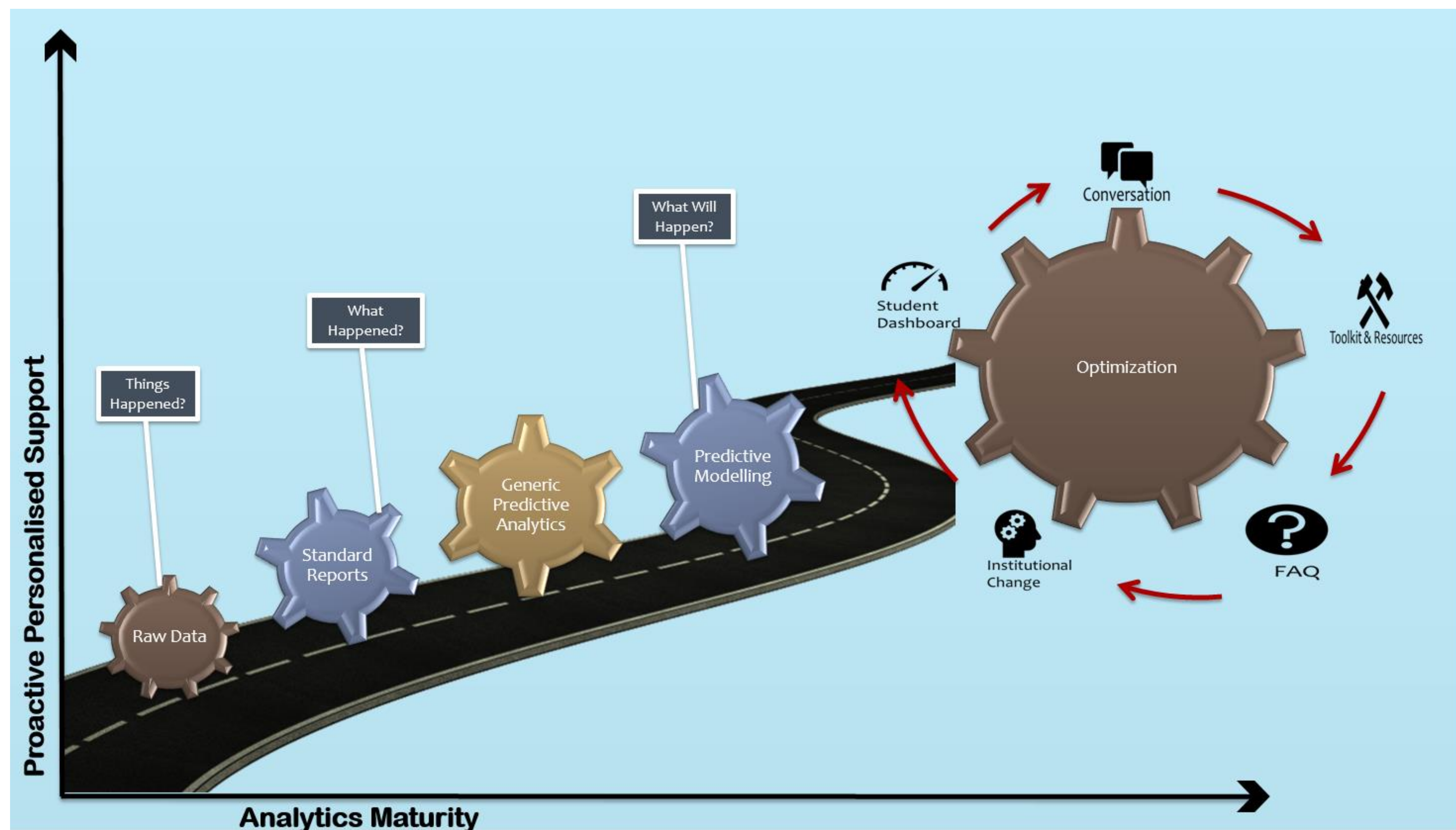
Objectives

- Test the predictive modeling to highlight students at risk/not achieving their full potential
- Test the intervention: Do the conversations help?
- Evaluate the process (call volume/workload planning). Identify issues.
- Develop a toolkit – linked to, and informed by, the conversations
- Deliver a model of institutional change

Project Overview

- DRIVER is a partnership project between 4 colleges and 4 universities to address barriers to student success. Our focus is on the transition between colleges and universities where students from disadvantaged backgrounds (e.g. BME, commuter, mature and those from low socio-economic backgrounds) are highly represented yet less likely to achieve a good degree. The colleges and universities will collectively create actions that will benefit **all** students and, in particular, address the intersectionality of factors affecting student success.
- Importantly DRIVER will address the student as an individual, rather than someone who possesses certain demographic characteristics. Literature on the subject of differential degree outcomes highlights a critical tension i.e. institutions typically categorise students into groups rather than seeing them as individuals with a complex and often inter-related set of underlying factors which influence their engagement and attainment. Through this project we wish to refocus the unit of analysis from 'demographic groups' to the 'individual', which, we believe, will address the *cause* of the differential observed rather than the *symptoms*.
- Anticipating a multi-layered process of micro-adjustments within each institution, DRIVER will utilise learner analytics to inform learning conversations between staff and students which will encourage students to engage in support activities. Crucially, the issues raised during these conversations will be noted and analysed to support institutional learning such that good practice and interventions are appropriately identified, resourced and then shared as good practice with other institutions nationally.

The Process



A regional approach with Universities and Colleges working together

- Knowledge exchange events
- Students as partners
- Sharing best practice
- Supporting the transition

The Work packages

<p>Workpackage 1 Lead: University of Wolverhampton</p> <p>Establishing the metrics/predictive modelling</p>	<p>Workpackage 2 Lead: Staffordshire University</p> <p>Learning from the conversations</p>	<p>Workpackage 3 Lead: Birmingham City University</p> <p>THE INCLUSIVE TOOLKIT</p> <p>Developing an inclusive toolkit</p>	<p>Workpackage 4 Lead: Coventry University</p> <p>Achieving institutional change</p>
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Challenges/Risks

- Sharing data across institutions
- Ethics of targeting student cohorts
- Quality of the data in the model
- Being able to contact students
- Quality of the conversations
- Usage of the Toolkit
- Adoption of whole of institutional approach