The Role of Systems

Expo Session at IBAEM
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**ManageBac** was founded in fall 2007 by three IB Diploma graduates.

The system supports curriculum planning, assessment and reporting across the IB continuum (PYP, MYP, DP).

It is the leading systems provider to IB world schools, now serving more than 1,400 schools in 110+ countries.

In 2012, we launched **OpenApply** for paperless admissions. In 2014, we launched **InterSIS** for international school information management.

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**History**

- **2006**: Founded at the University of Pennsylvania.
- **2007**: CAS Manager launches at the IBAP conference simplifying CAS management.
- **2008**: MYP Community & Service, Extended Essay and ToA functions are added.
- **2009**: CAS Manager changes its name to ManageBac reflecting a broader focus on the Diploma and Middle Years programmes.
- **2010**: The IB grants permission to digitize forms from the Handbook of Procedures.
- **2011**: Curriculum planning and assessment functions are added.
- **2012**: ManageBac crosses 1000 schools and 1 in 2 DP students.
- **2013**: IBIS exam registration becomes fully automated. Goodbye manual data entry!
- **2014**: Launch of Primary Years system for curriculum planning.

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Single Sign On

One Integrated Account Login:

1. Simplifies access between your ManageBac accounts (move seamlessly from one school to another or as a Parent / Admin)
2. Between applications (ManageBac to OpenApply to InterSIS)
3. Through the Faria SSO Launchpad or the Finalsite portal, you can now move seamlessly between Finalsite portals, ManageBac, OpenApply and InterSIS with one single account.
4. Adding support for LDAP / Active Directory connectors in Q1 2015.
5. Easier overall administration and a smoother experience for the school community.
ManageBac Rails 4

The ManageBac transition to **Rails 4** in summer 2015 will provide:

1. Better support for future IB curriculum changes.
2. Designed with integration in mind: API and Message Bus support.
3. Deliver key functional and user experience improvements (e.g. enhanced profiles, WYSIWYG report card editor, improving the first login experience, making CAS and Service as Action more fun, French and Spanish language support).
4. Responsive design that will work on mobile browsers: iOS and Android.
5. Support for IBCC.

How can we help make life better for IB World schools?

Key priorities – closing the loop on seven years of work:

1. Direct e-Submission for Visual Arts, ToK/EE/Orals in Group 1 & 2 and Personal Project in MYP.
2. Improving Observer access and allow for observers to leave notes & targeted feedback during 5-year reviews and site visits.
3. Enhanced sharing of units & resources between schools with SSO to move seamlessly from one school campus to another.

Tell us: What should we consider for Rails 4?
System Problems

International schools have system integration nightmares -> Closer to resolution today

- Existing school systems operate in isolation and violate the single-source-of-truth principle (e.g. Home address was changed in the finance system, but not in the SIS)
- API-based integrations do not work reliably - or at all (e.g. Clever / Learnsprout still cannot provide two-way integrations)
- School IT Directors where possible try to patch together integrations, which are duplicative & fragile – and often must resort to manually updating data

Legacy systems delivered in a client-server model are obsolete -> Transition to cloud

- Others failed to re-invest in product development and are operating in “run-off”
- The client-server business model is flawed and focused on upfront sales – not on long-term customer success & shared fate
- Broken trust and failed promises (e.g. Serco / Advanced Learning promised a product update for nearly 3 years without delivering)
## What is our responsibility?

### Make life better for Coordinators, Students and the IB

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<td><strong>Recurring Curriculum Changes</strong> ensure that forms, core curriculum data (objectives, criteria, etc.) and planners are organized and mapped in the best possible way to support future changes.</td>
<td><strong>Permanently improve the workflows</strong> with an end-to-end process for schools to interface with the IB in a seamless and efficient way.</td>
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<td><strong>Resources</strong> to allow schools to share unit plans, assignments &amp; tasks and to provide a searchable repository of subject guide information between schools.</td>
<td>• Single account login with Faria SSO.</td>
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<td><strong>Design improvements</strong> to enhance profiles, improve the report template process and make CAS and Service as Action fun.</td>
<td>• e-Submission of Diploma coursework (e.g. Visual Arts, Extended Essay, Theory of Knowledge and Orals).</td>
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<td><strong>Integrations</strong> with a robust API and Message Bus to keep information synced across the school.</td>
<td><strong>Real-time Analytics</strong> to support effective implementation and guide targeted professional development:</td>
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<td><strong>Optimized mobile support</strong> to expand on our native iOS app to allow the entire application to be used on an iOS/Android tablet.</td>
<td>• If a teacher is new to the MYP, how can we help guide them to the right PD resources on OCC? Suggest that they attend the right workshops and send them an e-mail from IB Professional Development?</td>
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<td>• How can we help to address any recurring issues facing schools?</td>
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System Responsibility

Our goal is to reinforce IB professional development with a **best practice workflow & process**, providing a clear path with guard rails.
System Responsibility

Our goal:
A fast, efficient & smooth ride towards effective implementation of Programme Standards & Practices.

Join the discussion:
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Our Vision

The first cloud-based integrated school management system built from the ground up to support international schools with curriculum planning, assessment & reporting, attendance & behavior, parent access and a state-of-the-art billing solution built on top of Xero - the world's leading cloud accounting solution.

Tell us: What systems are you currently using at your school? What works well?
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