

# **Breeding Resources Learning Management System roll out**

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October 2024

# Agenda

Welcome – Julie

Strategic role of an LMS in our work – Sharifah

Our Breeding Resources (BR) Learning Hub – Stefan

- Why a BR Learning Hub and who is our audience
- What is the BR Learning Hub and what differentiates it from other LMS
  - A brief tour of the LMS
- How can you get involved

Scriptoria and the BR Learning Hub a partnership – Jim

EBS Foundation Class – Use Case – Certification – Simon

Questions and wrap up - Julie

# **Strategic role of an LMS in our work**

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# Strategic role of an LMS in our work

## •Purpose of Breeding Resources Learning Hub:

BRS conducts extensive training across CGIAR centers and NARES. With our growing need for capacity development, a tailored Learning Management System (LMS) ensures effective training delivery and resource sharing.

## •Why a Standalone LMS for BRS?

- **BRS's Unique Role:** Operating across 11 CGIAR Centers, 16 crops, and NARES partnerships, BRS provides specialized services such as breeding analytics, Lab services, trialing, and nursery and quality management.
- **Capacity Development Focus:** As a critical element of BRS, capacity development for breeders and researchers through specialized, data-driven training is crucial. Having our own LMS allows for scalability and flexibility to meet these evolving needs.
- **Customization:** A dedicated LMS allows us to align the content, services, and analytics specifically with BRS's mission and operational goals.
- **Global Reach:** The LMS will support training programs for CGIAR Centers and NARES partners, reaching thousands of individuals enhancing the global breeding community.

# **LMS Rationale and tour**

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# What is the goal

To create a unified Learning Management System (LMS) that supports BRS's unique mission of serving diverse breeding and research communities across CGIAR and NARES. Our LMS will streamline global capacity development efforts, ensuring access to cutting-edge breeding practices and tools, fostering collaboration, and enhancing efficiency across a wide network of stakeholders.





# What was the process

Given the goal:

- We put together a team
- The team put together a rubric – what is important to the target audience
- The team agreed on the weight of each criteria within the rubric
- We choose products we determined might meet the need
- We did analysis on each of the products according to the rubric
- We scheduled and had demos of each of the products by an outside groups
- We scored each of the products based on the analysis and the demo
- We then compiled the scored and chose a winner



# What makes this a good fit

User-Friendly Interface  
Scalability & Flexibility  
Mobile Accessibility  
Advanced Analytics  
Integration Capabilities  
Global Adoption  
Support for Multimedia Content  
Community Support & Continuous Improvement

And it is Open Source !!!



Introducing the BR Learning Hub



# BR Learning Hub Tour



Dashboard

Courses

Calendar

Inbox

Help



**Notifications.** Tell us how and when you would like to be notified of events in Canvas.

[Notification Preferences](#)

## Dashboard

### Published Courses (3)



**Basics of Genomic Selection Course**  
Basics of Genomic Selection



**Bioflows - Breeding Analytics Pipe...**  
CGIAR BA Pipeline



### Coming Up

[View Calendar](#)

Nothing for the next week

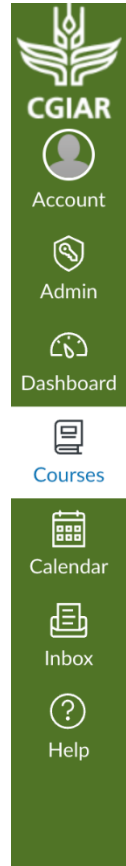
### Recent Feedback

Nothing for now

[Start a New Course](#)

[View Grades](#)

# BR Learning Hub Tour



☰ CI 02 > Pages > Welcome to Practical Continuous Improvement

6d Student View

- Home
- Announcements
- Modules
- Files
- Discussions
- Grades
- People
- Pages**
- Outcomes
- Rubrics
- Quizzes
- Assignments
- Syllabus
- Settings

View All Pages

Front Page

✓ Published

Edit




## Welcome to Practical Continuous Improvement


This course is for all employees at all levels in the organization. This is a course designed to introduce the participant to the basic concepts and principles of continuous improvement. It consists of some videos and mostly self study as the participant works on improving one of their own work processes. It is recommended that the participant work with their manager to select a process in your work that needs improvement. The project the participant chooses should be mostly within their control to change. As you study the modules there will be assignments to practice the tools and methods as you work on your very own process. Have fun, experiment, and improve your work!


All course content can be found under [Modules](#) in the course navigation bar.


# BR Learning Hub Tour



  
CGIAR

  
Account

  
Admin











  
Dashboard

  
Courses

  
Calendar

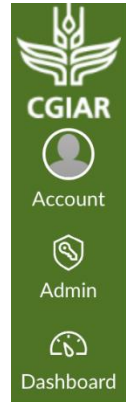
  
Inbox

  
Help

- Home
- Announcements 
- Modules
- Files
- Discussions 
- Grades 
- People 
- Pages 
- Outcomes 
- Rubrics 
- Quizzes 
- Assignments 
- Syllabus 
- Settings

▼ Practical Continuous Improvement Course Intro			✓	+	⋮
📄	Practical Continuous Improvement Intro Video		✓		⋮
🔗	Recommended Reading		✓		⋮
▼ Module 1 Introduction to OpEX and CI			✓	+	⋮
📄	Intro to OpEx and CI Video		✓		⋮
🔗	Storyboard		✓		⋮
🚀	Module 1 Quiz - 17 Questions 17 pts		✓		⋮
▼ Module 2 Identify Your Work Processes			✓	+	⋮
📄	Systems and Processes Video		✓		⋮
🔗	Assignment #1 Identify Your Work Processes		✓		⋮

# BR Learning Hub Tour



CI 02 > Pages > Practical Continuous Improvement Intro Video

63 Student View

- Home
- Announcements
- Modules
- Files
- Discussions
- Grades
- People
- Pages**
- Outcomes
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- Syllabus
- Settings

View All Pages

Published

Edit



## Practical Continuous Improvement Intro Video

This short module gives you an overview of the elements of the course in a video and includes an optional recommended reading list. A .pdf of the slide is also available for your review. There is no assignment in this introduction.




Continue to click on the "NEXT" button to access the remaining documents in this module. The documents you need are in sequential order. The documents for each module are also available in the [Files](#) tab.




# BR Learning Hub Tour







CGIAR




Account




Admin




Dashboard




Courses




Calendar



Inbox



Help



☰ CI 02 > Files > 2\_assignment\_2\_identify\_the\_problem.pdf

6d Student View

Home

Announcements

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Assignments

Syllabus

Settings

## 2\_assignment\_2\_identify\_the\_problem.pdf

[Download 2\\_assignment\\_2\\_identify\\_the\\_problem.pdf \(74.2 KB\)](#)

### Assignment #2 Identify the Problem

- Consider the process you selected to improve.
- Describe the opportunity for improvement.
- Study the Problem Statement instructional presentation.
- Using the Problem Statement guidelines and examples, draft a statement that describes a problem in the process your chose.
- Update your storyboard with your problem statement.

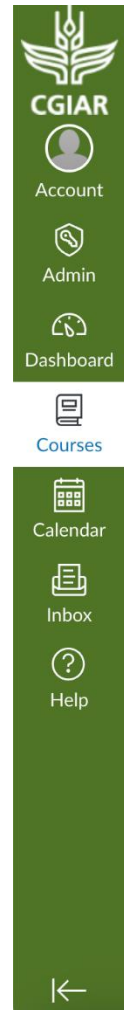
Page 1 / 1











Excellence in Research

◀ Previous

Next ▶

# BR Learning Hub Tour



- Home
- Announcements 
- Modules
- Files
- Discussions 
- Grades 
- People 
- Pages 
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- Quizzes** 
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- Settings

Started: Oct 12 at 9:12pm

## Quiz Instructions

This is a short quiz on the material presented in the video from Module 1. Choose the best answer.



### Question 1

1 pts

What is the best definition of lead time?

- ☐ Lead time is the amount of time it takes to get inputs from your suppliers.
- ☐ Lead time is the time from when a customer places an order until the time it is delivered.
- ☐ Lead time is the amount of time it takes to change material into a product.










### Question 2

1 pts

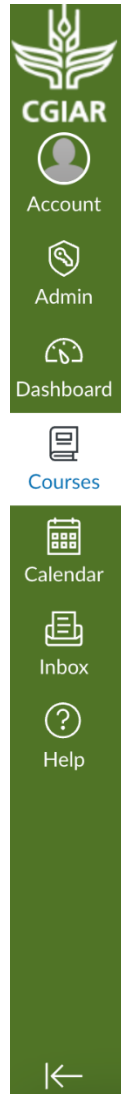
What are the goals of Lean?

- ☐ All of the above.
- ☐ Improve quality.

-  Question 2
-  Question 3
-  Question 4
-  Question 5
-  Question 6
-  Question 7
-  Question 8

Time Elapsed: [Hide Time](#)  
0 Minutes, 25 Seconds

# BR Learning Hub Tour



☰ CI 02 > Discussions

- Home
- Announcements
- Modules
- Files
- Discussions
- Grades Disabled. Not visible to students
- People
- Pages
- Outcomes
- Rubrics
- Quizzes
- Assignments
- Syllabus
- Settings

All

Search by title or author...

+Discussion

▼ Pinned Discussions

**You currently have no pinned discussions**

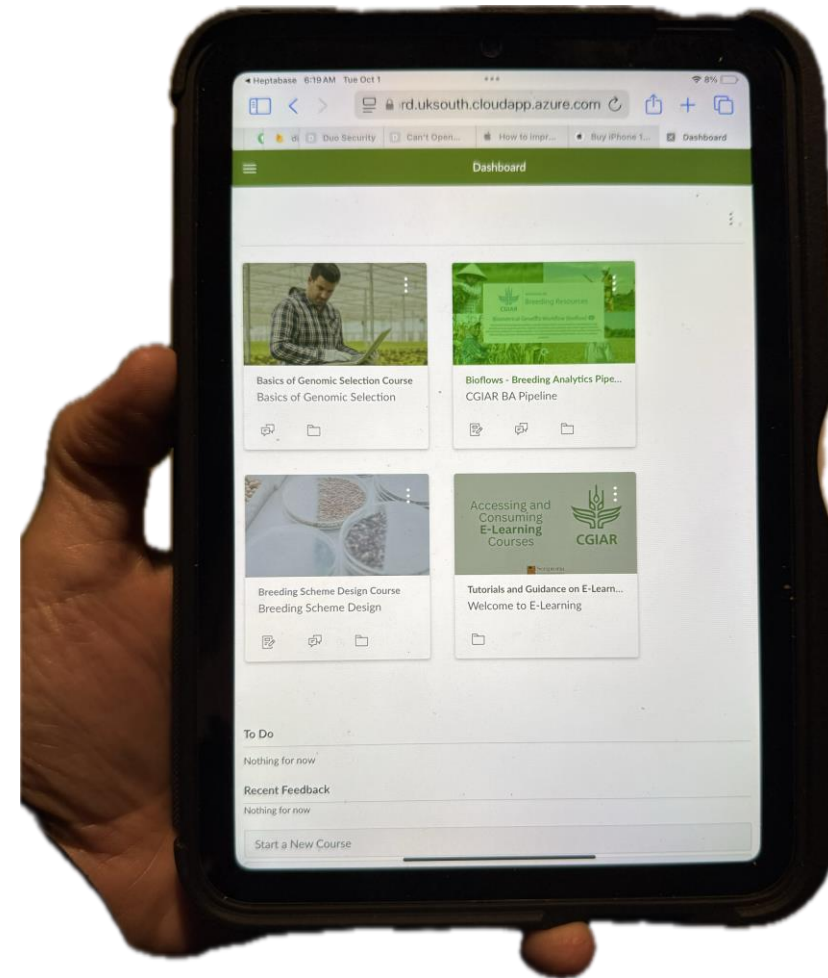
To pin a discussion to the top of the page, drag a discussion here, or select Pin from the discussion settings menu.

▼ Discussions

Ordered by Recent Activity

# BR Learning Hub Tour

It is also mobile ready





# BR Learning Hub Tour

Show Content for:

- **Trial and Nursery**
  - [Mechanization and Digitization Equipment for Research Stations](#)
- **Lab Services**
  - [Service Portal Tool Introduction](#)
- **Quality Management**
  - [LEAN Microlearning](#)
  - [Practical Continuous Improvement](#)
- **Breeding Analytics**
  - [Bioflow – Breeding Analytics Pipeline Course](#)
- **Digital Solutions**
  - [EBS Introductory Course](#)

# BR Learning Hub Tour



## Trial and Nursery

- Mechanization and Digitization Equipment for Research Stations

The screenshot shows the BR Learning Hub interface. On the left is a green sidebar with icons and labels for Account, Admin, Dashboard, Courses, Calendar, Inbox, Help, and a back arrow. The main content area has a header with a hamburger menu, the course title "TN 01 > Pages", and a "63 Student View" button. Below the header is a list of navigation links: Home, Announcements, Modules, Files, Assignments, Discussions, Grades, Pages, People, Syllabus, Outcomes, Rubrics, Quizzes, and Settings. To the right of these links are buttons for "View All Pages", "Front Page", "Published" (with a checkmark), "Edit", and a three-dot menu. The main content area displays the course title "Welcome to Mechanization and Digitalization Equipment for Research Stations" and the CGIAR logo. To the right of the logo is the text "INITIATIVE ON Breeding Resources". Below this is a paragraph describing the course as a practical guide for equipment and attachments used in research stations, listing examples like harvester master, field soil test kits, seed moisture testers, seed counters, manual seeder, rotavator, mower, plows, and power harrow. At the bottom, it states that all course content can be found under "Modules" in the course navigation bar.

TN 01 > Pages

63 Student View

View All Pages

Front Page Published Edit

## Welcome to Mechanization and Digitalization Equipment for Research Stations

INITIATIVE ON  
Breeding Resources

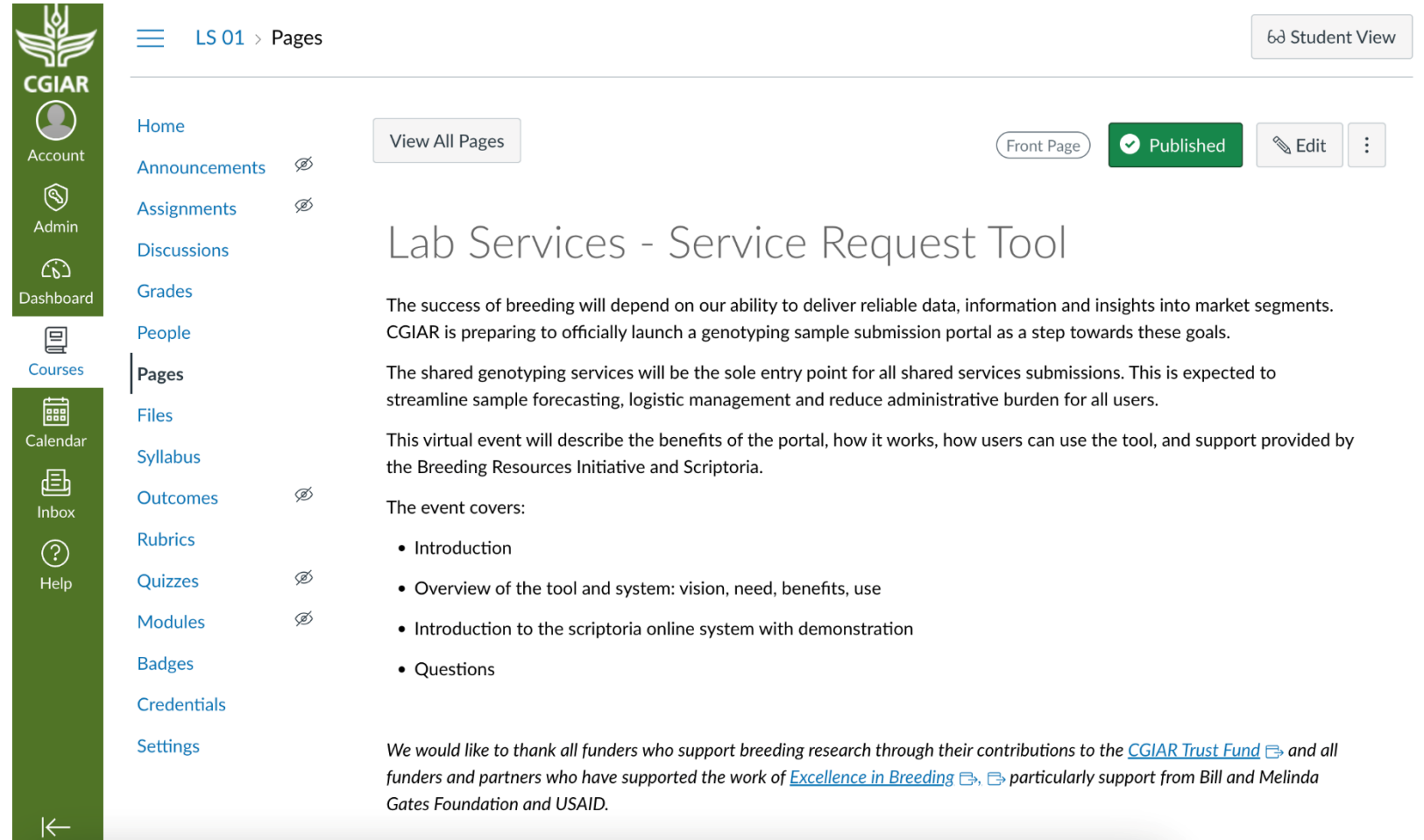
This course is a practical guide for equipment and attachments used in all kind of operation in research stations such as harvester master, field soil test kits, seed moisture testers, seed counters, manual seeder, rotavator, mower, plows and power harrow.

All course content can be found under [Modules](#) in the course navigation bar.

# BR Learning Hub Tour

## Lab Services

- Service Portal Tool Introduction

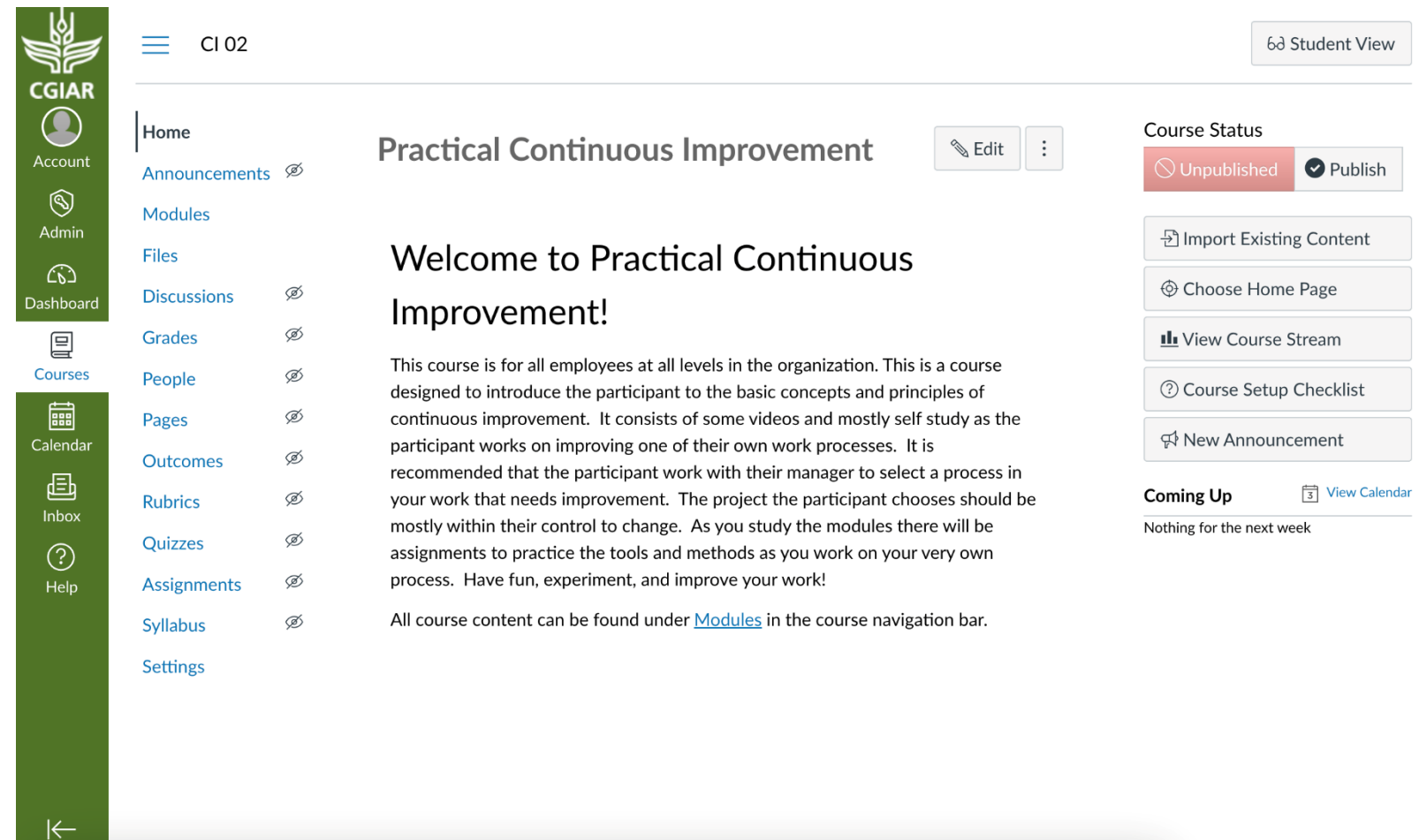


The screenshot displays the BR Learning Hub interface. On the left is a green sidebar with icons and labels for Account, Admin, Dashboard, Courses, Calendar, Inbox, Help, and a back arrow. The main content area has a header with a hamburger menu, 'LS 01 > Pages', and a '63 Student View' button. Below the header is a navigation list with links: Home, Announcements, Assignments, Discussions, Grades, People, Pages (highlighted), Files, Syllabus, Outcomes, Rubrics, Quizzes, Modules, Badges, Credentials, and Settings. To the right of the navigation list is a 'View All Pages' button. Further right are buttons for 'Front Page', 'Published' (with a checkmark), 'Edit', and a three-dot menu. The main title 'Lab Services - Service Request Tool' is centered. Below it is a paragraph: 'The success of breeding will depend on our ability to deliver reliable data, information and insights into market segments. CGIAR is preparing to officially launch a genotyping sample submission portal as a step towards these goals.' This is followed by another paragraph: 'The shared genotyping services will be the sole entry point for all shared services submissions. This is expected to streamline sample forecasting, logistic management and reduce administrative burden for all users.' Then, a paragraph: 'This virtual event will describe the benefits of the portal, how it works, how users can use the tool, and support provided by the Breeding Resources Initiative and Scriptoria.' Below this is a section 'The event covers:' with a bulleted list: 'Introduction', 'Overview of the tool and system: vision, need, benefits, use', 'Introduction to the scriptoria online system with demonstration', and 'Questions'. At the bottom is a paragraph: 'We would like to thank all funders who support breeding research through their contributions to the [CGIAR Trust Fund](#) and all funders and partners who have supported the work of [Excellence in Breeding](#), particularly support from Bill and Melinda Gates Foundation and USAID.'

# BR Learning Hub Tour

## Quality Management

- Practical Continuous Improvement



The screenshot displays the BR Learning Hub interface for the 'Practical Continuous Improvement' course. On the left is a green sidebar with icons and labels for navigation: CGIAR, Account, Admin, Dashboard, Courses, Calendar, Inbox, and Help. Below these are links for Home, Announcements, Modules, Files, Discussions, Grades, People, Pages, Outcomes, Rubrics, Quizzes, Assignments, Syllabus, and Settings. The main content area features the course title 'Practical Continuous Improvement' with 'Edit' and menu icons. Below this is a 'Welcome to Practical Continuous Improvement!' message followed by a paragraph explaining the course's purpose for all employees and a link to 'Modules'. A '6d Student View' button is in the top right. On the right side, there's a 'Course Status' section with 'Unpublished' and 'Publish' buttons, and a list of actions: 'Import Existing Content', 'Choose Home Page', 'View Course Stream', 'Course Setup Checklist', and 'New Announcement'. At the bottom right, a 'Coming Up' section shows 'Nothing for the next week' with a 'View Calendar' link.

CGIAR

Account

Admin

Dashboard

Courses

Calendar

Inbox

Help

Home

Announcements

Modules

Files

Discussions

Grades

People

Pages

Outcomes

Rubrics

Quizzes

Assignments

Syllabus

Settings

Practical Continuous Improvement

Edit

6d Student View

Course Status

Unpublished

Publish

Import Existing Content

Choose Home Page

View Course Stream

Course Setup Checklist

New Announcement

Coming Up

View Calendar

Nothing for the next week

### Practical Continuous Improvement

## Welcome to Practical Continuous Improvement!

This course is for all employees at all levels in the organization. This is a course designed to introduce the participant to the basic concepts and principles of continuous improvement. It consists of some videos and mostly self study as the participant works on improving one of their own work processes. It is recommended that the participant work with their manager to select a process in your work that needs improvement. The project the participant chooses should be mostly within their control to change. As you study the modules there will be assignments to practice the tools and methods as you work on your very own process. Have fun, experiment, and improve your work!

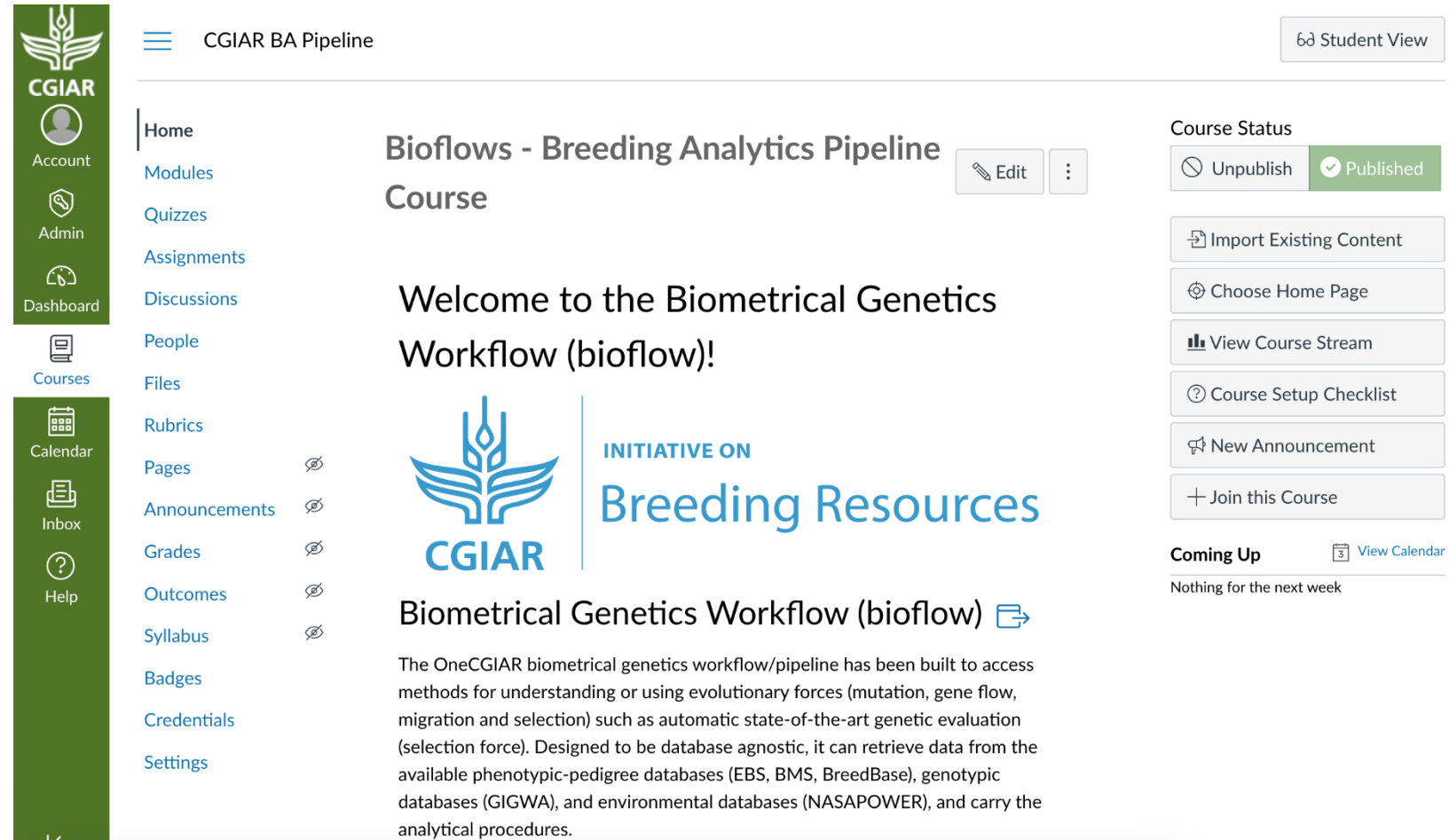
All course content can be found under [Modules](#) in the course navigation bar.



# BR Learning Hub Tour

## Breeding Analytics

- Bioflow – Breeding Analytics Pipeline Course



The screenshot displays the user interface for the 'CGIAR BA Pipeline' course. On the left is a green sidebar with icons and labels for 'Account', 'Admin', 'Dashboard', 'Courses', 'Calendar', 'Inbox', and 'Help'. The main content area is titled 'CGIAR BA Pipeline' and features a '60 Student View' button. Below the title is a navigation menu with links to 'Home', 'Modules', 'Quizzes', 'Assignments', 'Discussions', 'People', 'Files', 'Rubrics', 'Pages', 'Announcements', 'Grades', 'Outcomes', 'Syllabus', 'Badges', 'Credentials', and 'Settings'. The central content area is titled 'Bioflows - Breeding Analytics Pipeline Course' and includes an 'Edit' button. Below this is a welcome message: 'Welcome to the Biometrical Genetics Workflow (bioflow)!'. To the right of the welcome message is the CGIAR logo and the text 'INITIATIVE ON Breeding Resources'. Below this is a section titled 'Biometrical Genetics Workflow (bioflow)' with a description: 'The OneCGIAR biometrical genetics workflow/pipeline has been built to access methods for understanding or using evolutionary forces (mutation, gene flow, migration and selection) such as automatic state-of-the-art genetic evaluation (selection force). Designed to be database agnostic, it can retrieve data from the available phenotypic-pedigree databases (EBS, BMS, BreedBase), genotypic databases (GIGWA), and environmental databases (NASAPOW), and carry the analytical procedures.' On the right side of the interface is a 'Course Status' section with buttons for 'Unpublish' and 'Published'. Below this are buttons for 'Import Existing Content', 'Choose Home Page', 'View Course Stream', 'Course Setup Checklist', 'New Announcement', and 'Join this Course'. At the bottom right is a 'Coming Up' section with a 'View Calendar' button and the text 'Nothing for the next week'.

CGIAR BA Pipeline

60 Student View

Course Status

Unpublish Published

Import Existing Content

Choose Home Page

View Course Stream

Course Setup Checklist

New Announcement

Join this Course

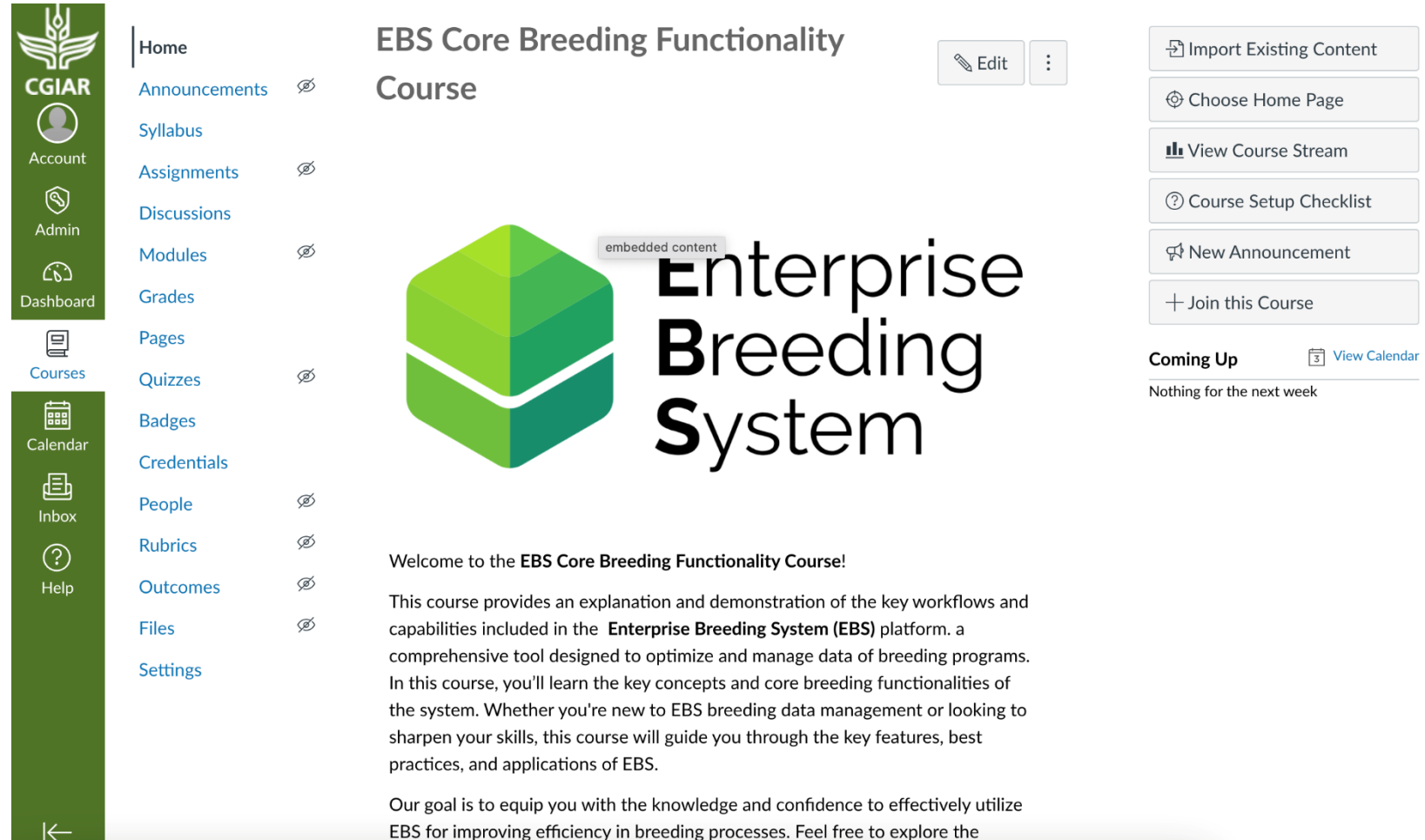
Coming Up View Calendar

Nothing for the next week

# BR Learning Hub Tour

## Digital Solutions

- EBS Introductory Course



The screenshot displays the user interface of the BR Learning Hub. On the left is a dark green sidebar with icons and labels for navigation: CGIAR, Account, Admin, Dashboard, Courses, Calendar, Inbox, and Help. Below the sidebar is a list of course-related links: Home, Announcements, Syllabus, Assignments, Discussions, Modules, Grades, Pages, Quizzes, Badges, Credentials, People, Rubrics, Outcomes, Files, and Settings. The main content area is titled "EBS Core Breeding Functionality Course" and features a large green 3D cube icon with the text "Enterprise Breeding System" overlaid. Below the icon is a welcome message and a description of the course. On the right side of the page, there is a vertical menu with buttons for "Import Existing Content", "Choose Home Page", "View Course Stream", "Course Setup Checklist", "New Announcement", and "Join this Course". At the bottom right, there is a "Coming Up" section with a calendar icon and the text "Nothing for the next week".

CGIAR

Account

Admin

Dashboard

Courses

Calendar

Inbox

Help

Home

Announcements

Syllabus

Assignments

Discussions

Modules

Grades

Pages

Quizzes

Badges

Credentials

People

Rubrics

Outcomes

Files

Settings

### EBS Core Breeding Functionality Course

Enterprise Breeding System

Welcome to the **EBS Core Breeding Functionality Course**!

This course provides an explanation and demonstration of the key workflows and capabilities included in the **Enterprise Breeding System (EBS)** platform, a comprehensive tool designed to optimize and manage data of breeding programs. In this course, you'll learn the key concepts and core breeding functionalities of the system. Whether you're new to EBS breeding data management or looking to sharpen your skills, this course will guide you through the key features, best practices, and applications of EBS.

Our goal is to equip you with the knowledge and confidence to effectively utilize EBS for improving efficiency in breeding processes. Feel free to explore the

Import Existing Content

Choose Home Page

View Course Stream

Course Setup Checklist

New Announcement

Join this Course

Coming Up

Nothing for the next week

# What will be happening next

We will be porting appropriate content from other platforms that serve our audience and our mission

We will also be creating new content that can be used in one of two ways:

- Self Training
- Hybrid (teacher assisted) training





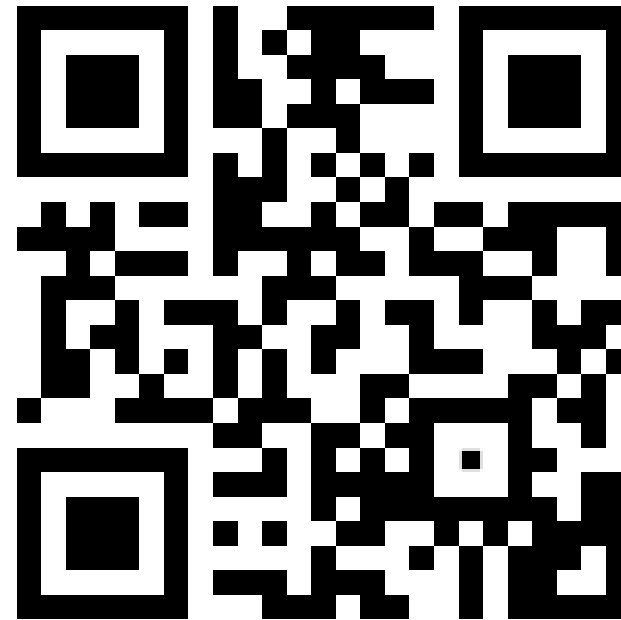


# How can you get involved

If you want to register for the BR Learning Hub LMS

You can scan this QR code now to be put on the list to be registered

<https://cgiar-service-portal-prd.azurewebsites.net/register>



# How can you learn more

Within our system is a basic primer on how to use the LMS called:

- Tutorials and guidance on e-Learning: Welcome to E-Learning
  - An interactive zoom session on using the LMS will happen on Oct 29 – this will show basic navigation and how to use the system
  - For creators or people interested in learning how to create content for our LMS a primer will happen on Nov 6<sup>th</sup>
  - Register at this link
- <https://forms.office.com/Pages/ResponsePage.aspx?id=ZkN-XZsbz0WOebFLJ99G4U203YoZ4ehOpNH0HdUIhS9UN1hMQTc0SDBRNFIYRVhRSIZVUjgzT0pCSS4u>





# Thank You!

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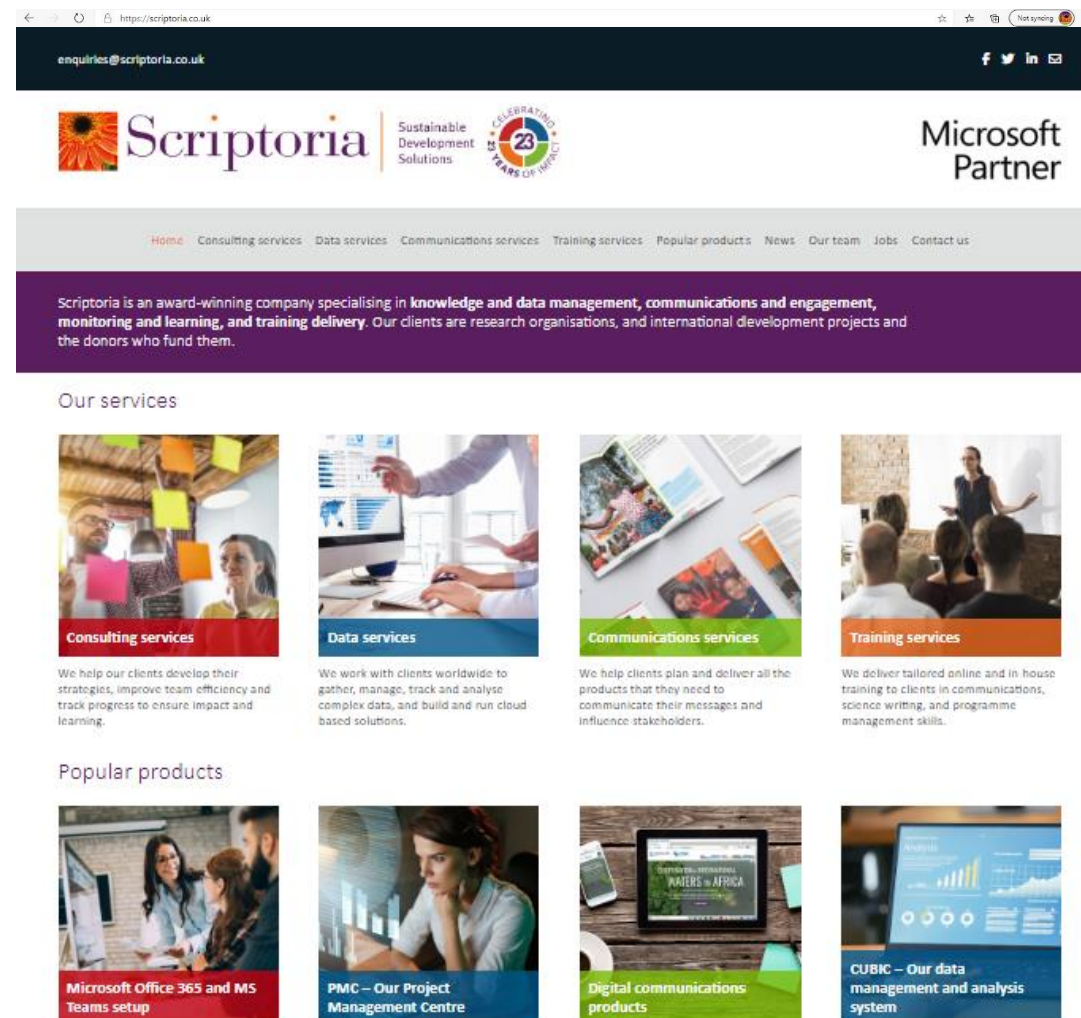
# Partner Overview: Scriptoria and the production of the Service Portal LMS



Date: October 2024





# Who are Scriptoria?

We're an award-winning company specialized in supporting international development and research organizations with solving data, information, knowledge and communication issues.







The screenshot shows the Scriptoria website homepage. At the top, there's a dark blue header with the email 'enquiries@scriptoria.co.uk' on the left and social media icons (Facebook, Twitter, LinkedIn, Email) on the right. Below the header is a navigation bar with the Scriptoria logo, 'Sustainable Development Solutions', a 'CELEBRATING 23 YEARS OF IMPACT' badge, and the 'Microsoft Partner' logo. A menu bar lists: Home, Consulting services, Data services, Communications services, Training services, Popular products, News, Our team, Jobs, and Contact us. The main content area has a purple background with the text: 'Scriptoria is an award-winning company specialising in **knowledge and data management, communications and engagement, monitoring and learning, and training delivery.** Our clients are research organisations, and international development projects and the donors who fund them.'

### Our services

 <p><b>Consulting services</b></p> <p>We help our clients develop their strategies, improve team efficiency and track progress to ensure impact and learning.</p>	 <p><b>Data services</b></p> <p>We work with clients worldwide to gather, manage, track and analyse complex data, and build and run cloud based solutions.</p>	 <p><b>Communications services</b></p> <p>We help clients plan and deliver all the products that they need to communicate their messages and influence stakeholders.</p>	 <p><b>Training services</b></p> <p>We deliver tailored online and in-house training to clients in communications, science writing, and programme management skills.</p>
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### Popular products

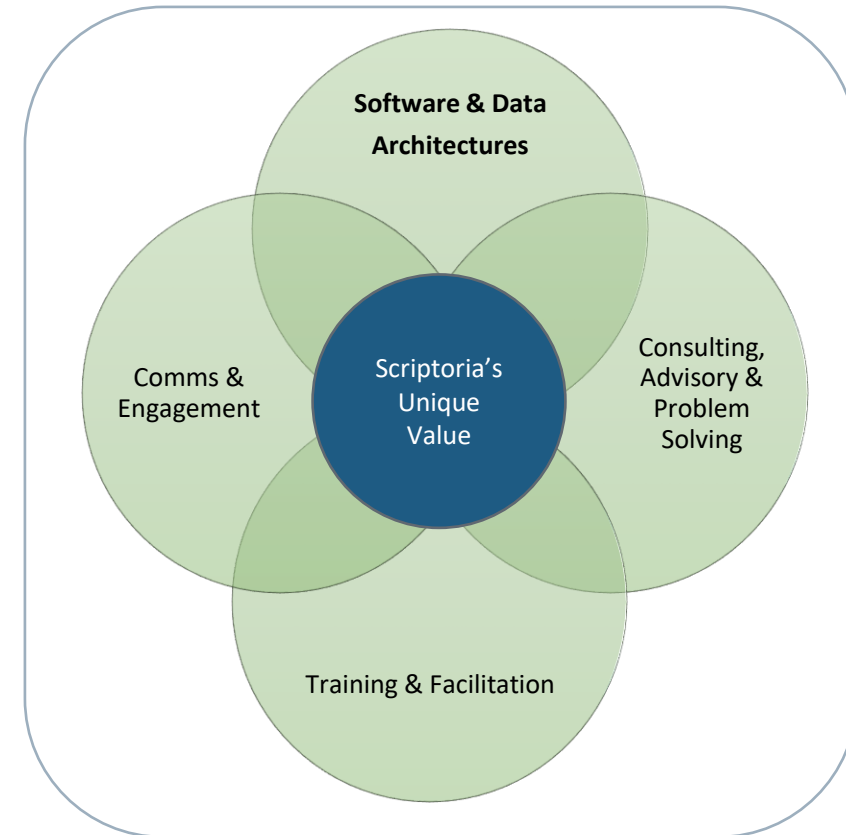
 <p><b>Microsoft Office 365 and MS Teams setup</b></p>	 <p><b>PMC - Our Project Management Centre</b></p>	 <p><b>Digital communications products</b></p>	 <p><b>CUBIC - Our data management and analysis system</b></p>
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# Who are Scriptoria?

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Our work falls into 4 key areas of focus:

- Software & Data Architecture Services
- Consulting & Advisory Services
- Communications Services
- Training & Facilitation Services





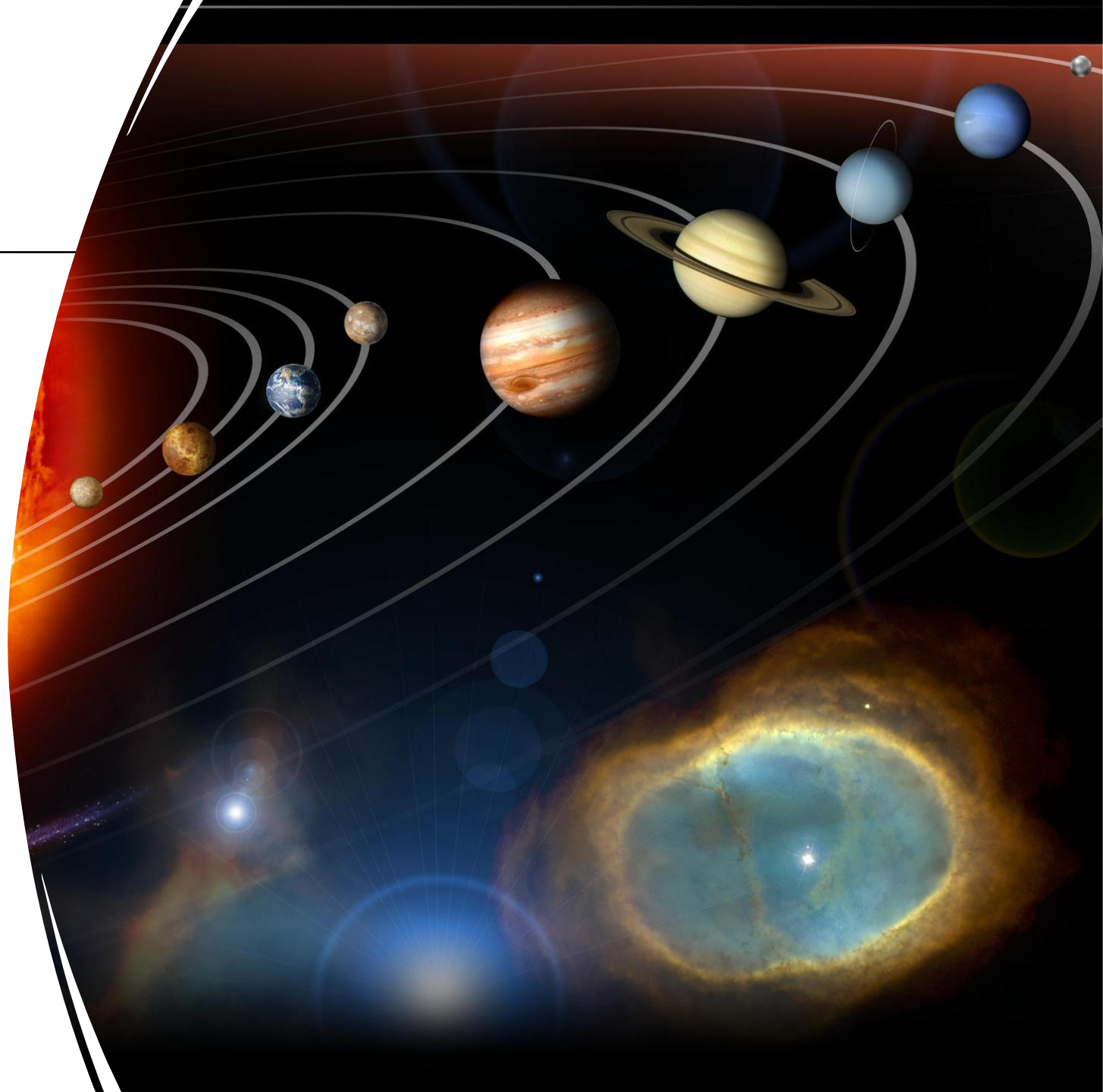
## Our work with you

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Our work with your groups has involved the design and build of multiple systems for the CGIAR.

These systems are designed to replace instances of complex processes being handled manually (via email and Excel for example) with modern connected software to lighten the burden of research teams.

It's useful to understand what the systems are, how they are connected, and how they'll interact with the Service Hub LMS.

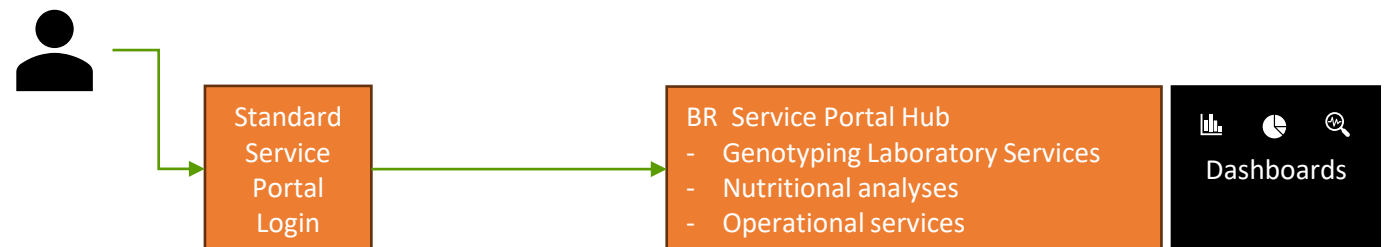


# Our work with you

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**Service Portal Hub Purpose:** To create a single space where partners can easily access key services.

**New and expanding system:** Launched at the end of last year the Service Portal Hub has been steadily expanding since then.

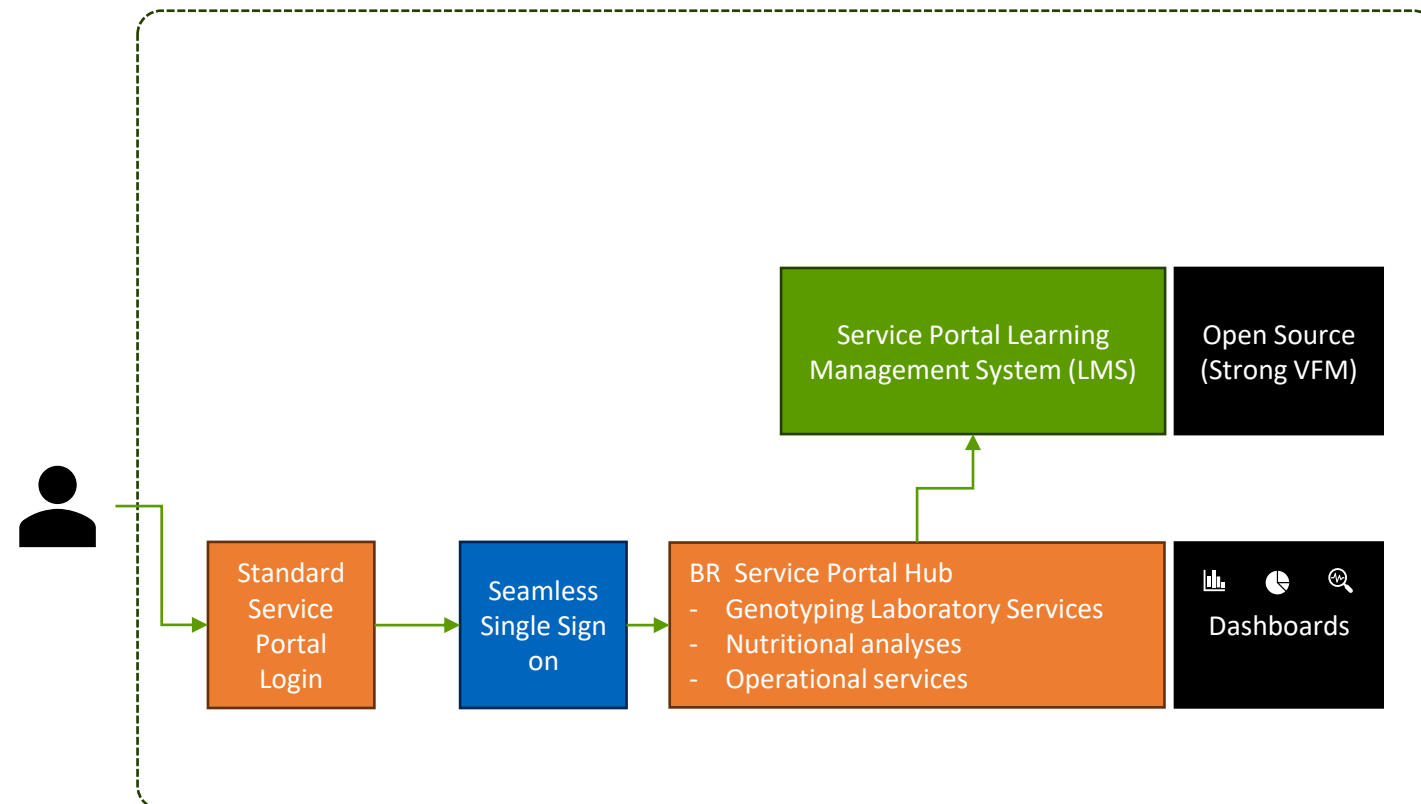


# Our work with you

**Service Portal Hub Purpose:** To create a single space where partners can easily access key services.

**New and expanding system:** Launched at the end of last year the Service Portal Hub has been steadily expanding since then.

**Training as a key need:** The provision of training is a critical service now – not only in the use of the systems in the Hub but in a whole range of related work areas and systems.



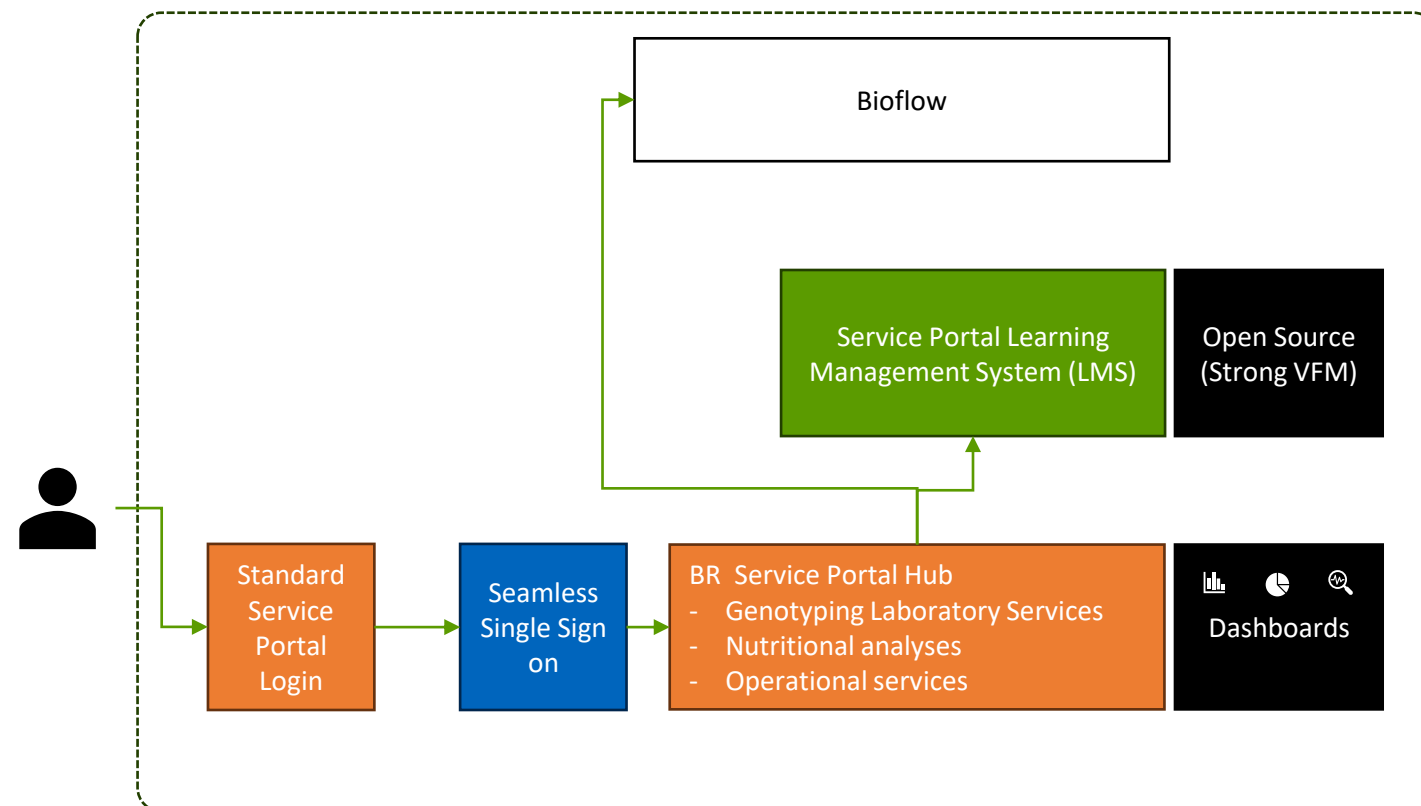
# Our work with you

## Current Config.

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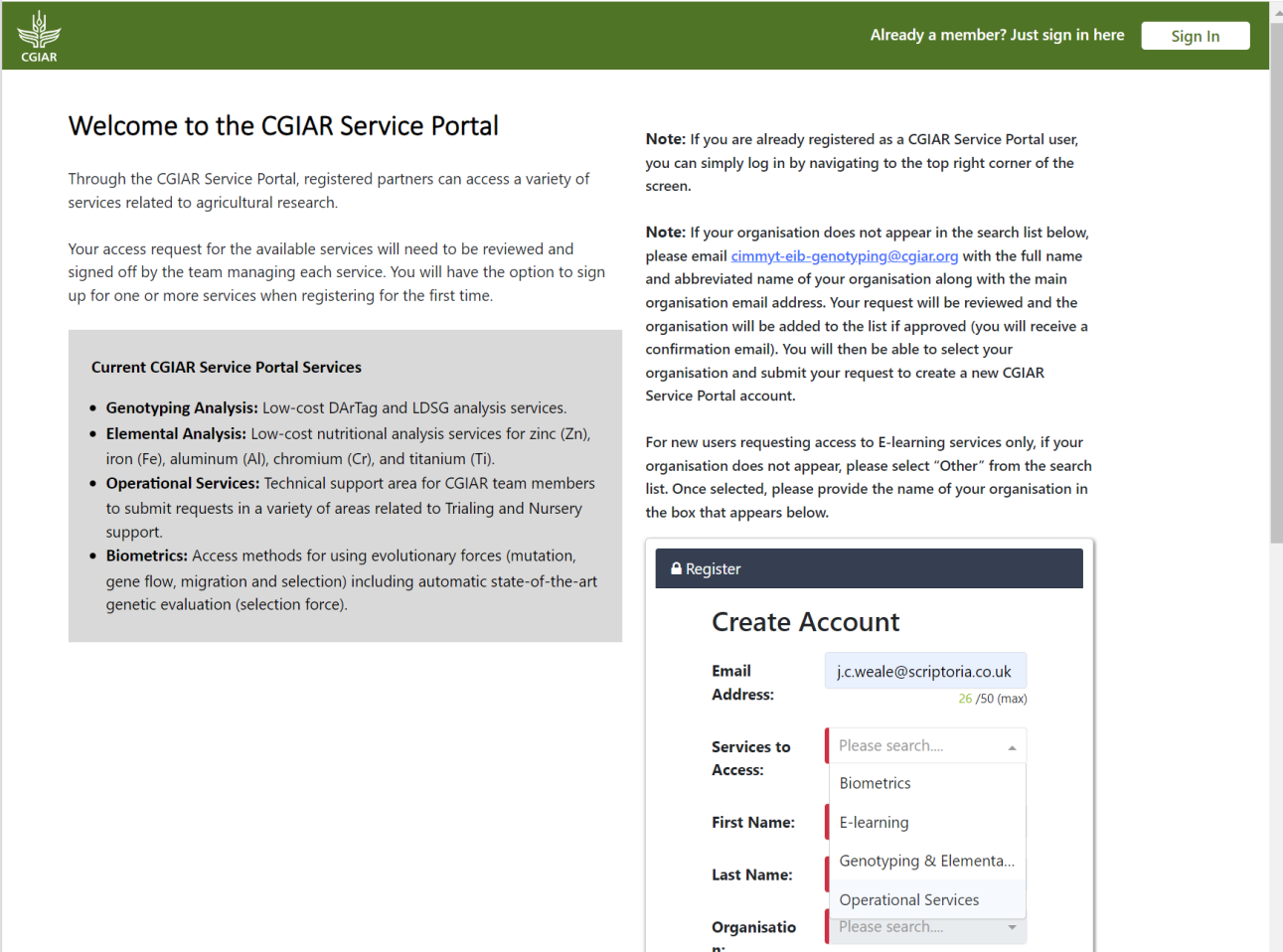


# Our work with you

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The screenshot shows the CGIAR Service Portal homepage. At the top is a green header with the CGIAR logo on the left and a navigation bar on the right that says "Already a member? Just sign in here" with a "Sign In" button. The main content area is white and contains a welcome message, a list of services, and a registration form. The registration form is titled "Create Account" and includes fields for Email, Address, Services to Access, First Name, Last Name, and Organisation.

**Welcome to the CGIAR Service Portal**

Through the CGIAR Service Portal, registered partners can access a variety of services related to agricultural research.

Your access request for the available services will need to be reviewed and signed off by the team managing each service. You will have the option to sign up for one or more services when registering for the first time.

**Current CGIAR Service Portal Services**

- **Genotyping Analysis:** Low-cost DArTag and LDSG analysis services.
- **Elemental Analysis:** Low-cost nutritional analysis services for zinc (Zn), iron (Fe), aluminum (Al), chromium (Cr), and titanium (Ti).
- **Operational Services:** Technical support area for CGIAR team members to submit requests in a variety of areas related to Trialing and Nursery support.
- **Biometrics:** Access methods for using evolutionary forces (mutation, gene flow, migration and selection) including automatic state-of-the-art genetic evaluation (selection force).

**Note:** If you are already registered as a CGIAR Service Portal user, you can simply log in by navigating to the top right corner of the screen.

**Note:** If your organisation does not appear in the search list below, please email [cimmyt-eib-genotyping@cgiar.org](mailto:cimmyt-eib-genotyping@cgiar.org) with the full name and abbreviated name of your organisation along with the main organisation email address. Your request will be reviewed and the organisation will be added to the list if approved (you will receive a confirmation email). You will then be able to select your organisation and submit your request to create a new CGIAR Service Portal account.

For new users requesting access to E-learning services only, if your organisation does not appear, please select "Other" from the search list. Once selected, please provide the name of your organisation in the box that appears below.

**Register**

**Create Account**

Email:

Address:

Services to Access:

First Name:

Last Name:

Organisation:

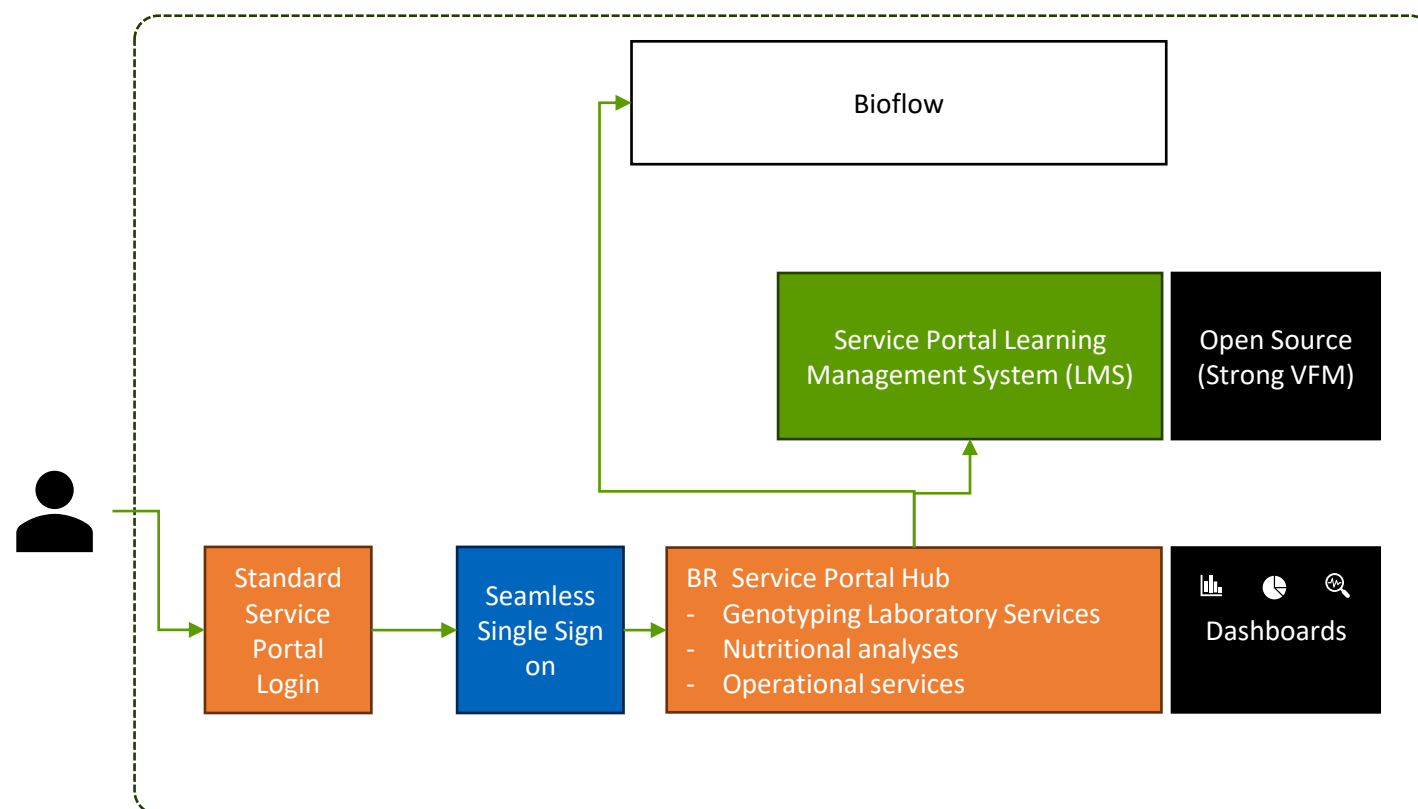
# Our work with you

## Current Config.

**Service Portal Hub Purpose:** To create a single space where partners can easily access key services.

**New and expanding system:** Launched at the end of last year the Service Portal Hub has been steadily expanding since then.

**Training as a key need:** The provision of training is a critical service now – not only in the use of the systems in the Hub but in a whole range of related work areas and systems.



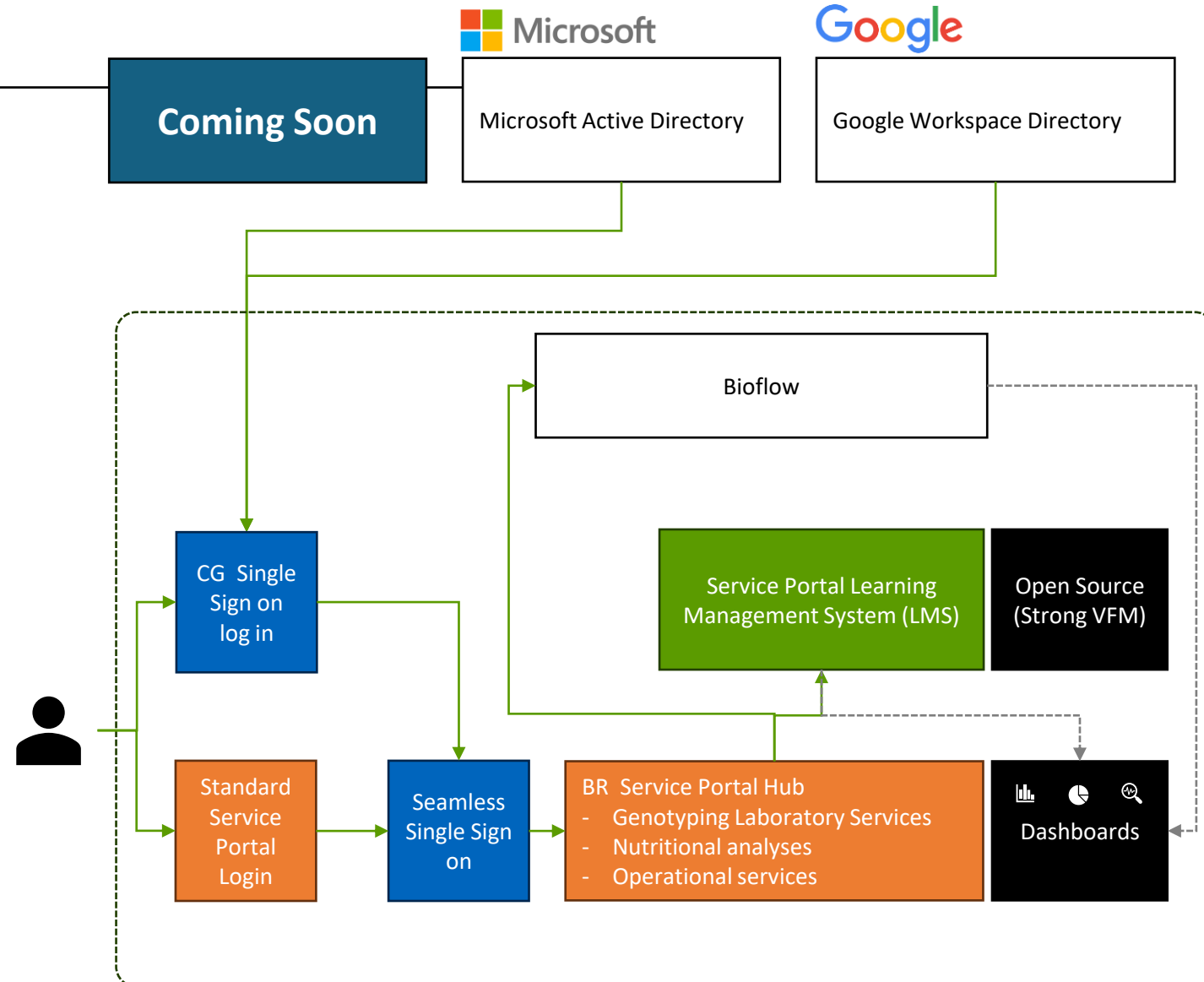


# Our work with you

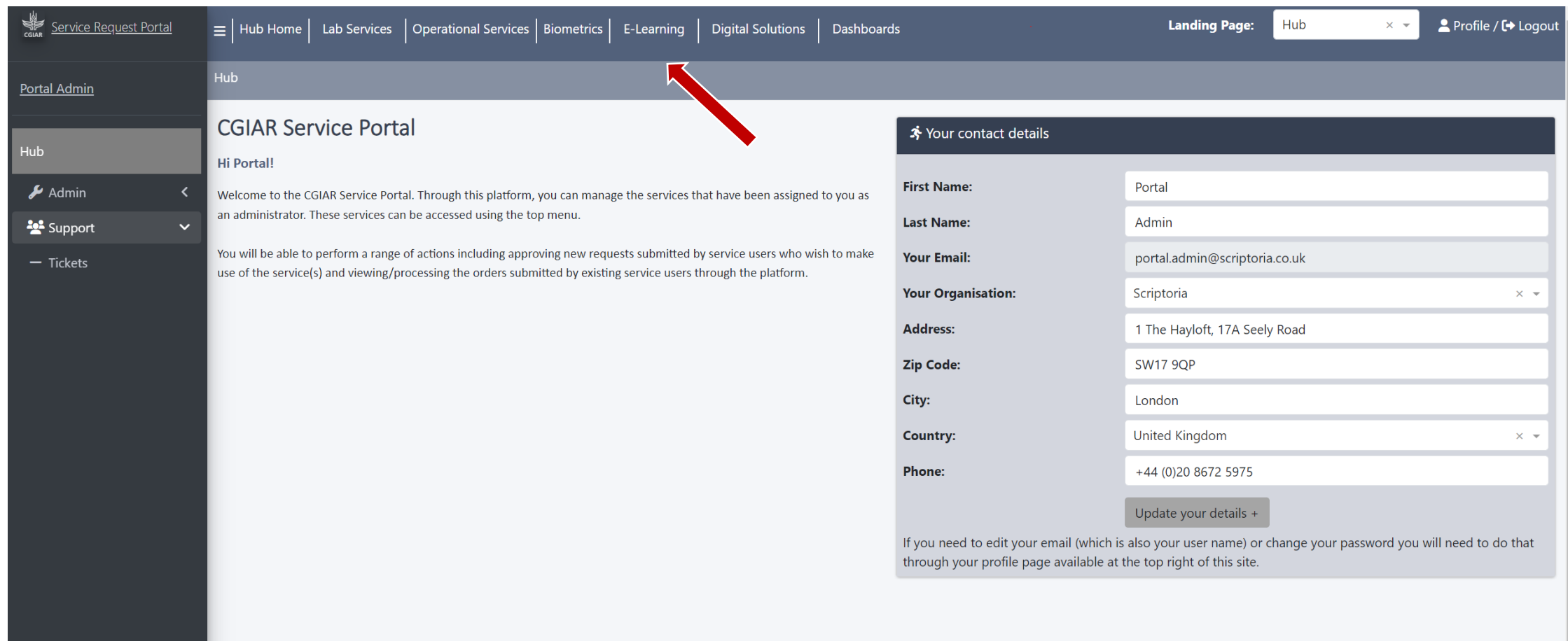
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# An easy user experience



The screenshot displays the CGIAR Service Portal interface. The top navigation bar includes links for Hub Home, Lab Services, Operational Services, Biometrics, E-Learning, Digital Solutions, and Dashboards. The 'Hub' link is highlighted with a red arrow. The left sidebar contains a 'Portal Admin' section with links for Admin, Support, and Tickets. The main content area shows the 'CGIAR Service Portal' header and a welcome message. On the right, there is a 'Your contact details' section with a form for user information.

**Service Request Portal**

Hub Home | Lab Services | Operational Services | Biometrics | E-Learning | Digital Solutions | Dashboards

Landing Page: Hub x

Profile / Logout

Hub

CGIAR Service Portal

Hi Portal!

Welcome to the CGIAR Service Portal. Through this platform, you can manage the services that have been assigned to you as an administrator. These services can be accessed using the top menu.

You will be able to perform a range of actions including approving new requests submitted by service users who wish to make use of the service(s) and viewing/processing the orders submitted by existing service users through the platform.

**Your contact details**

**First Name:** Portal

**Last Name:** Admin

**Your Email:** portal.admin@scriptoria.co.uk

**Your Organisation:** Scriptoria x

**Address:** 1 The Hayloft, 17A Seely Road

**Zip Code:** SW17 9QP

**City:** London

**Country:** United Kingdom x

**Phone:** +44 (0)20 8672 5975

Update your details +

If you need to edit your email (which is also your user name) or change your password you will need to do that through your profile page available at the top right of this site.

# **EBS Academy Program**

By Digital Solutions  
Global User Support Team

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# Program Goals and Objectives



## Goal

Raise awareness of the importance and value of Enterprise Breeding System (EBS) expertise across the CGIAR network.



## Objectives

- Communicate the significance of EBS expertise to stakeholders within the CG-NARES community.
- Promote the benefits of EBS knowledge through effective communication and marketing strategies.
- Highlight the value of formal recognition and rewards for individuals and teams with advanced EBS skills.
- Encourage widespread adoption of EBS practices by showcasing success stories and case studies from the network.

# Fundamental Course



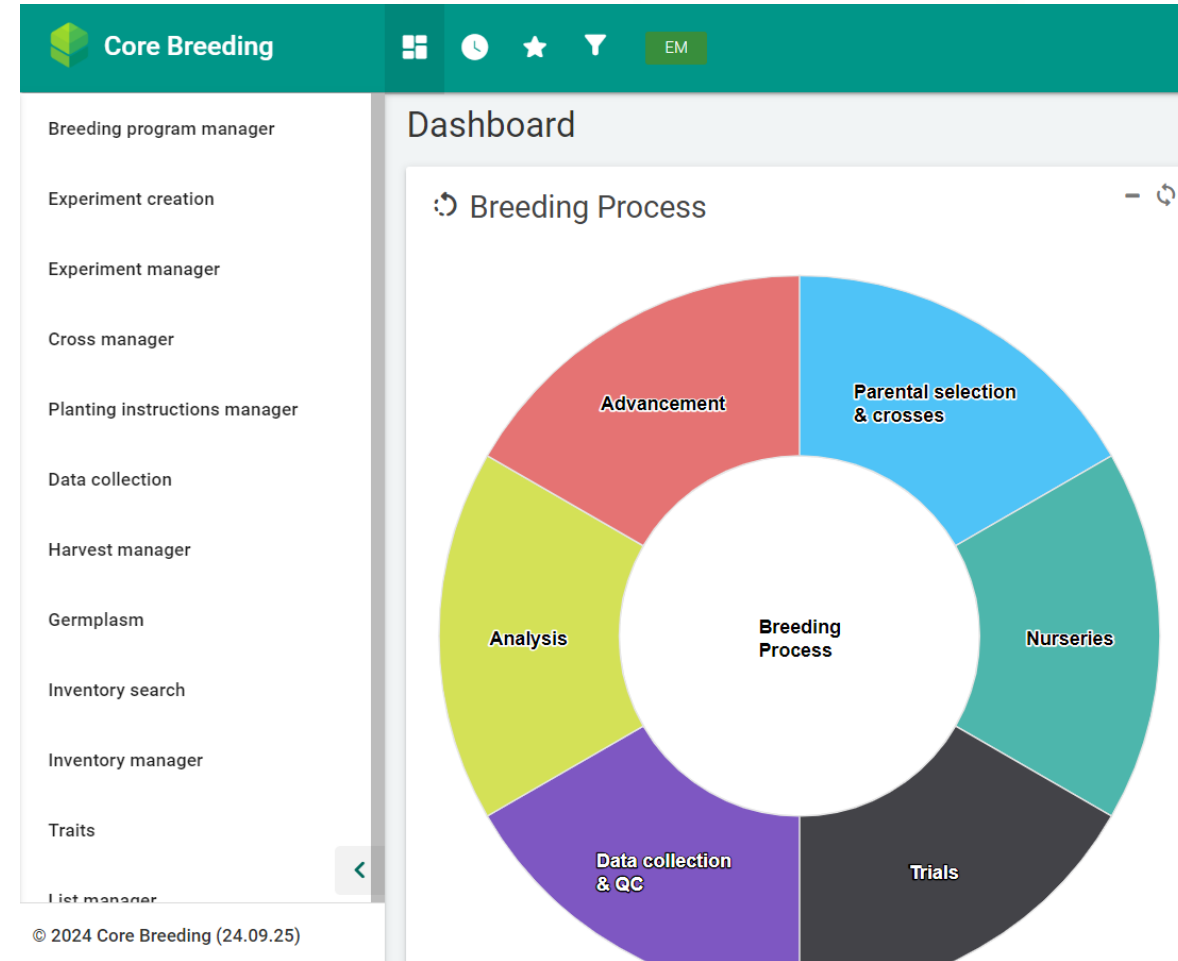
Learning outcomes/skills acquired

- Understand EBS concepts and Core Breeding workflows
- Provide day-to-day support for Core Breeding operations
- Be able to provide support for tablets and printers
- Know how to access help and follow best practices for ticket submission

# Level 1 course

## Topics covered in recommended order:

1. Concepts & Overview
2. Navigating the EBS System & User Resources
3. List Manager
4. Germplasm & Inventory Search
5. Inventory Management (including seed transfers and updating seed quantities)
6. Experiment Creation
7. Planting Instruction Manager
8. Experiment Manager
9. Cross Manager
10. Harvest Manager
11. Data Collection & Trait Search
12. Phenotypic Data Manager





# Target audience

CGIAR and NARES:

- Breeders
- Technicians
- Data managers
- Research assistants/associates
- Other support personnel

# Learning Instruments

- Video lectures
- Test your understanding quizzes
- Graded quizzes
- Hands-on practice exercises
- Module slides
- Reference learning material
- Expert led sessions
- Final hands-on project



# Course Evaluation

This is a rigorous process and requires commitment from learners to successfully achieve the learning outcomes.

Certification Requirements:

- Complete all modules.
- Complete unit quizzes/assignments.
- Pass an end-of-course test.
- Complete a final hands-on project.
- Obtain the min pass marks from the quizzes, test and project work
- After fulfilling the certification requirements of the course, you become a “**Certified EBS End User**”



Learners who do NOT want or need a certificate can complete the course without taking the end of course test and final project

# Higher Level Certification Courses

Level 1 must be achieved before any higher level of certification can be pursued.

Target group for higher level courses:

- Data Managers
- Trainers
- Other Advanced users



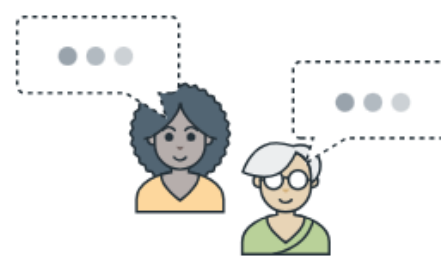
# Communication and Support



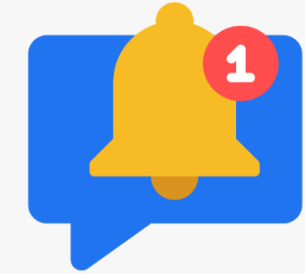
**Support requests on the BRS  
LMS to DS Service Center**



**Important  
Announcements**



**Discussions**



**Notification**

An academic query can be of any of the following types, and beyond,

- Clarifications on the course concepts
- Clarifications on assignments or quizzes
- Discussions on course material
- Access to EBS Demo Env. ,course material, shared storage or recordings.





# Happy Learning to all our prospective learners!!



## Thank you!



# Thank You!

Visit our website:

[www.cgiar.org/initiatives/breeding-resources](http://www.cgiar.org/initiatives/breeding-resources)

LinkedIn:

CGIAR Genetic Innovation

X/Twitter:

@CGIARgenetic