



USM International Sport Innovation Challenge 2026

Master Operational Blueprint & Platform Manual

TARGET AUDIENCE

- Participants
- Visitors
- System Admins

PLATFORM DOMAIN

sic.usm.my

PHYSICAL VENUE

Pusat Sukan dan Rekreasi
USM, Penang

The Annotated UI Canvas

Onboarding Workflow

USM SIC 2026

Live Rankings

Login / Register

1

2

Account Creation Matrix

Register As
Participant

Username

Full Legal Name

Institution

Password

Submit Registration

14 MINS 02 SECS

WELCOME TO SPORT INNOVATION CHALLENGE 2026

Intake Phase Course
Submit Your Innovation

Step 1: Portal Entry

Navigate securely to sic.usm.my.

Step 2: Pathway Selection

Click the blue **Login / Register** gateway button.

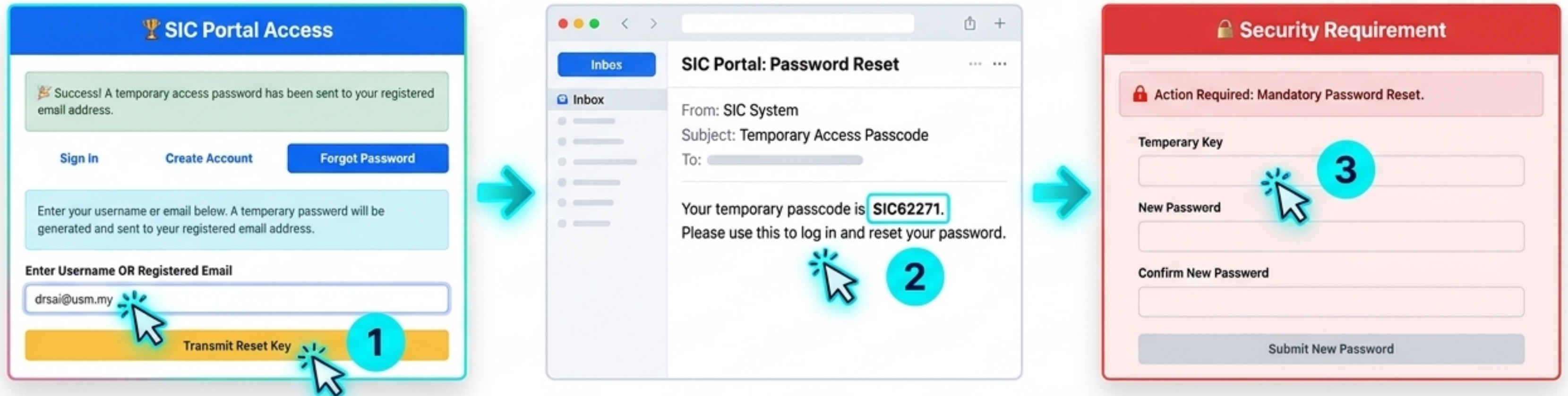
Step 3: Account Creation Matrix

Provide the following mandatory fields:

- **Register As:** Participant or Visitor
- **Unique Username**
- **Official Full Legal Name**
- **Institution** (e.g., USM)
- **Secure Password**

✓ **Success State:** Click the green **Submit Registration** button to trigger auto-login.

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1. Initiate

Click **Forgot Password** and transmit your registered username or email address.

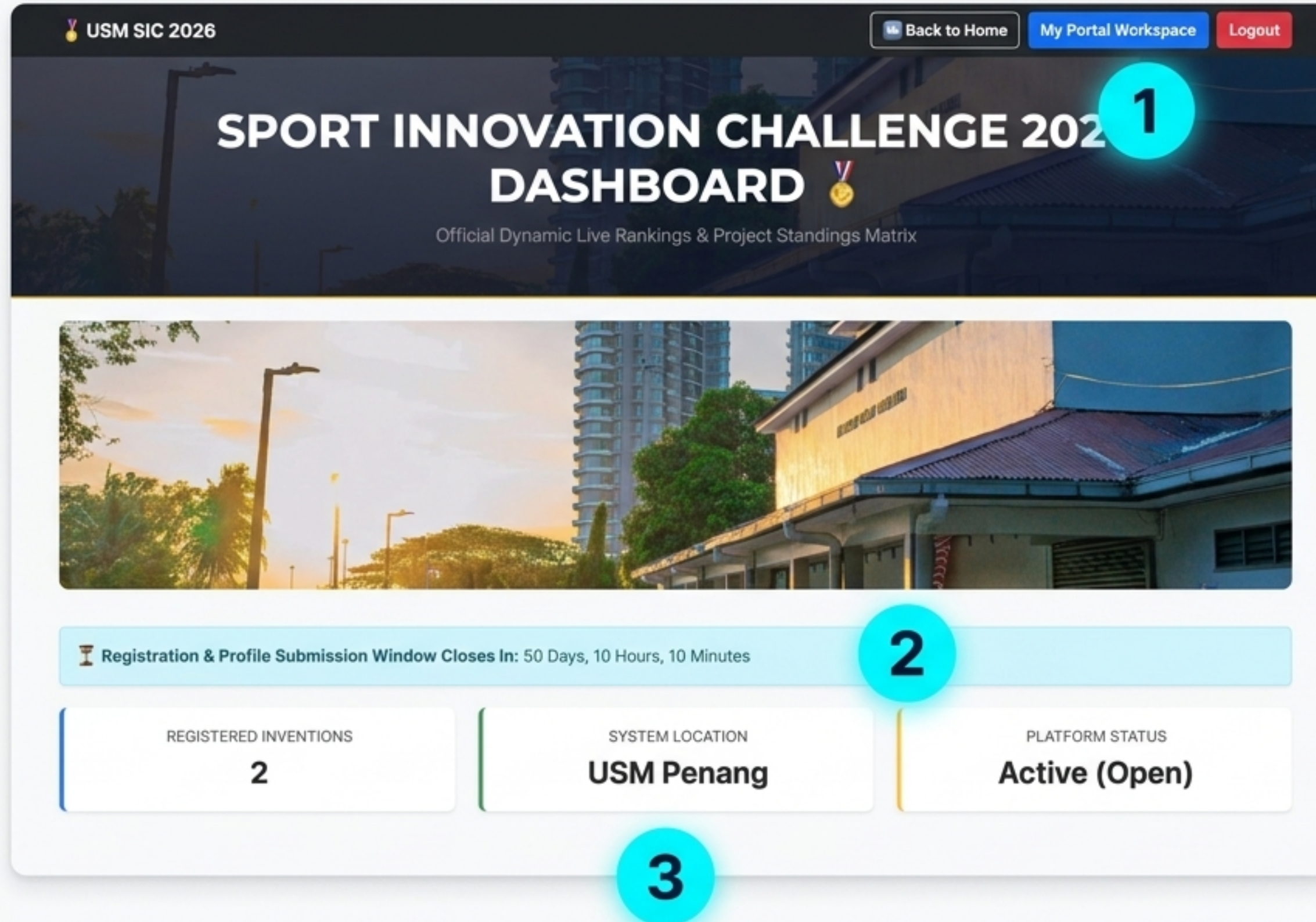
2. Retrieve Key

The system auto-generates a temporary passcode (e.g., **SIC62271**) sent directly to your registered inbox.

3. Security Override

Log in with the temporary key to trigger the forced reset screen. Establish a new permanent password to unlock all workspace features.

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Participant Dashboard Orientation

1. Navigation Array

Toggle rapidly between **My Portal Workspace** (submission hub) and the **Public View Dashboard**.

2. Intake Phase Countdown

Monitor the **real-time timer** tracking the strict submission window (e.g., 50 Days, 10 Hours).

3. System Telemetry

Observe live platform metrics, including total **registered competitor** inventions and the **Active/Open** platform status.

High-end SaaS UI walkthrough

 Participant Control Panel Space [Back to Dashboard](#)

[Download Certificate & Entry Fees](#) [My Innovation Project Portfolio](#) [Event Evaluation](#)

No project logged yet. Fill out the form schema below to register your entry and generate your Booth ID.

1. Innovation / Invention Title

2. Strategic Cluster

SST

3. Category Tier & Region

Professional/ PG (Local)

4. Project Abstract Summary

5. Problem Statement Outline

6. Proposed Solution / Mechanics

Initiating the Project Portfolio

Dashboard → My Portal Workspace
→ My Innovation Project Portfolio

Data Requirements Matrix:

- Define the exact **Innovation Title**.
- Select the **Strategic Cluster** (SST, HFB, SED, SMS).
- Choose **Category Tier** (Professional/PG, Undergrad, School).
- Complete the **Abstract Summary, Problem Statement, and Proposed Solution mechanics**.

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1

Project Media Attachment Vault

7. Upload Product Image / Thumbnail (PNG/JPG)

Choose file No Front Image

8. Upload Official Poster File (PNG/JPG/PDF)

Choose file No Front Poster

9. Presentation Multimedia Link (YouTube Pitch Video URL)

https://ttLink (YouTube Pitch Video URL)

2

3

11. Team Roster (Separate complete names with commas)

MUAZ MOHD ZAINI MAKHTAR, NUR AZZALIA KAMARUZAMAN

12. Institution / School / University Affiliation

USM

13. Primary Communication Email Address (Locked)

drsai@usm.edu.my

14. Primary Contact Telephone (Locked)

1234

Commit Project Entry to Dataset

Media & Affiliation Protocols

Media Vault Requirements:

- Upload high-res **Product Thumbnail** (PNG/JPG).
- Upload Official Poster File (PNG/JPG/PDF).
- Embed **YouTube Pitch Video URL**.

Team Formatting Rule:

Commas are strictly **mandatory** to **separate** team members in the **Team Roster field** (e.g., Muaz Mohd, Nur Azzalia).

Institution Affiliation:

Enter your official **Institution** name (e.g., USM) for verified certificate printing.

Note: Email and **Phone** fields are **securely locked** by the system.

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Project Commitment & Invoice Generation



 **Project successfully registered!**
Your Official Booth Tag is: **26-SST-PRO-001**

Invoice Receipt

Total Amount Due: RM 450.00

Bank Name: CIMB Bank Berhad

Account Name: Universiti Sains Malaysia

Ref Code: SIC-<username>

Commit & Generate

Clicking the blue **Commit Project Entry** button securely writes to the dataset and generates a permanent, non-changeable **Official Booth Tag** (e.g., 26-SST-PRO-001).

Dynamic Invoicing Mechanism

The system **auto-calculates** the exact entry fee based on your chosen **Category Tier** and the **Early Bird** deadline (Aug 31).

Critical Banking Warning

Transfer the **exact fee** to CIMB Bank Berhad (USM). You **MUST** include your **reference code** (SIC-<username>) in the bank transfer note.

The Annotated UI Canvas

The image shows a UI canvas with several elements and annotations. At the top right, a red session logout dialog box asks 'Session Logout: Are you sure?' with a 'Yes, Logout' button. A red circle with the number '3' is next to it. Below this, a cyan box titled 'Upload Ticket/Receipt Proof of Payment String' contains a date-time picker set to '04/08/2026, 09:51 PM', a file upload area with 'Choose file' and 'Invoice-17239.pdf', and a blue button labeled 'Transmit Receipt to Admin Portal for Review' with a red circle and the number '1' next to it. A dashed cyan arrow points from this button to a cyan box at the bottom labeled 'Receipt Verification State: Pending Admin Review'.

👋 Session Logout: Are you sure?

Yes, Logout

📎 Upload Ticket/Receipt Proof of Payment String

Date and Time of Payment Transfer

04/08/2026, 09:51 PM

Attach Bank Transaction Receipt (PNG/JPG/PDF formats accepted)

Choose file Invoice-17239.pdf

Transmit Receipt to Admin Portal for Review

🕒 Receipt Verification State: Pending Admin Review

Payment Transmission & Logout

1. Transmission Protocol

Navigate to **Download Certificate & Entry Fees**. Use the date-time picker to log the exact moment of the bank transfer. **Attach** the PNG/PDF bank receipt and **transmit**.

2. Admin Verification Status

A **cyan system alert** will appear confirming the document is pending admin review logs. Wait for backend approval.

3. Strict Session Security

Always use the **red Logout button** to safely close your active portal session, returning you to the secure home index.

The Annotated UI Canvas

16:9 aspect ratio

Current Official Dynamic Standing Matrix - Live Project Feed

Filter Project Strategic Cluster

Sort by Category Tier

Project Title

Category Tier Tier 1

Status Evaluation processing in progress...

View Technical Abstract

Project Alpha

Category Tier Tier 1

Status Live

View Technical Abstract

Project Beta

Category Tier Tier 2

Status Pending

View Technical Abstract

Pro

Cat

Stat

Tracking Platform Competitors

Live Leaderboard Feed

The Public View Dashboard operates as a live competitive arena, updating in real-time as new projects enter the dataset.



Dynamic Matrix Filtering

Instantly sort the matrix by Strategic Cluster or Category Tier to evaluate your direct competition.



Intelligence Gathering

Track live evaluation progress (e.g., Evaluation processing in progress...). Click the magnifying glass icon to view competitors' Technical Abstracts and embedded YouTube pitches.

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Pre-Payment (Editable)



- ✓ **Category Tier**
- ✓ **Strategic Cluster**
- ✓ **Abstract**
- ✓ **Media Files**

Code is: **26-SST-PRO-001**.
until the deadline lockout.



Post-Payment (Locked)



Permanently Locked:

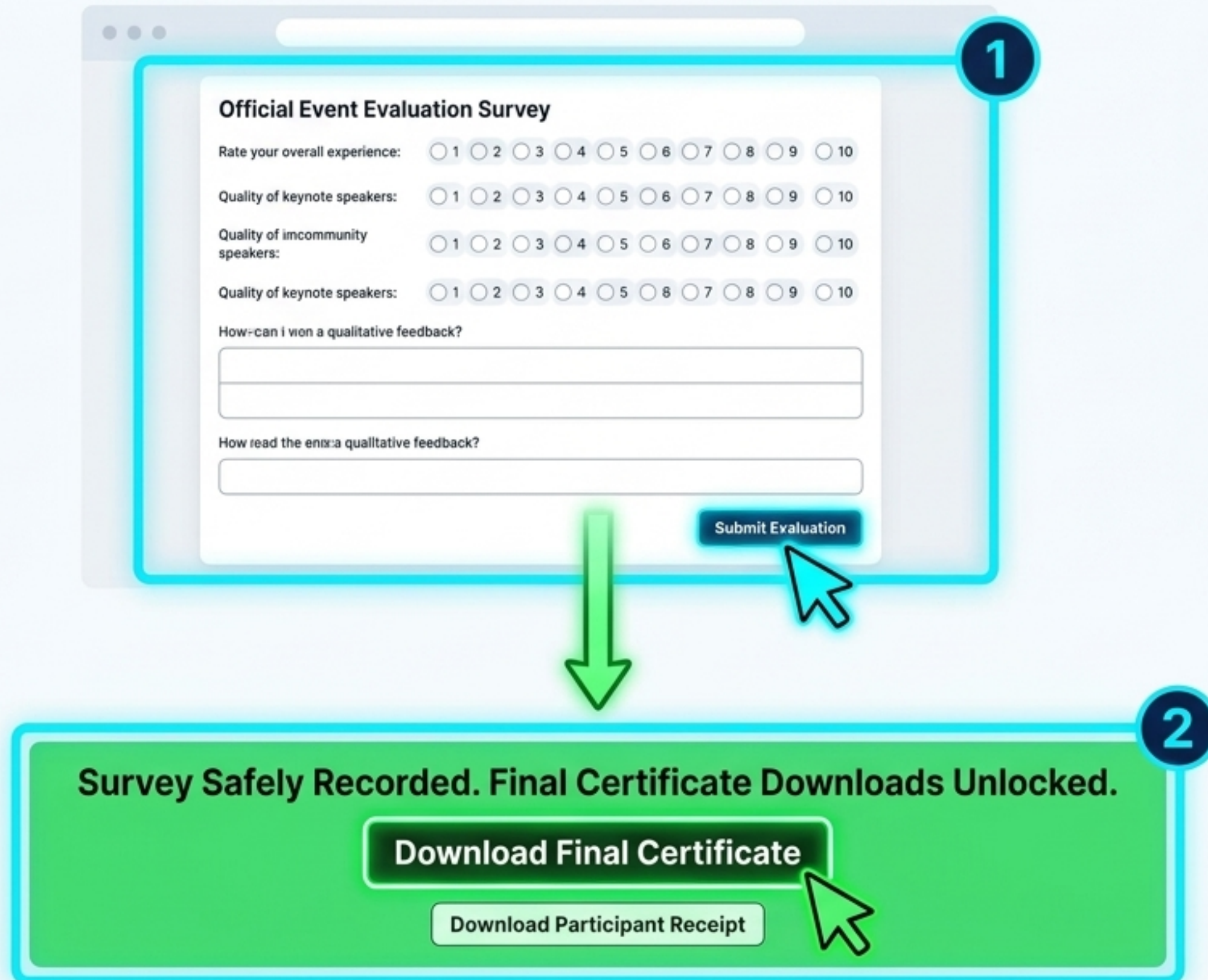
Strategic Cluster and Category Tier cannot be changed after invoice issuance to ensure financial integrity.



Still Editable:

You may continuously revise your Abstract, Solution, Media Files, and Team Roster using the **Update & Save Changes** button up until the global deadline.

The Annotated UI Canvas



The Certificate Gateway & Survey

1. Administrative Holds

Even with a confirmed **PAID** status, digital certificates remain locked by system administrators until the event's physical conclusion.

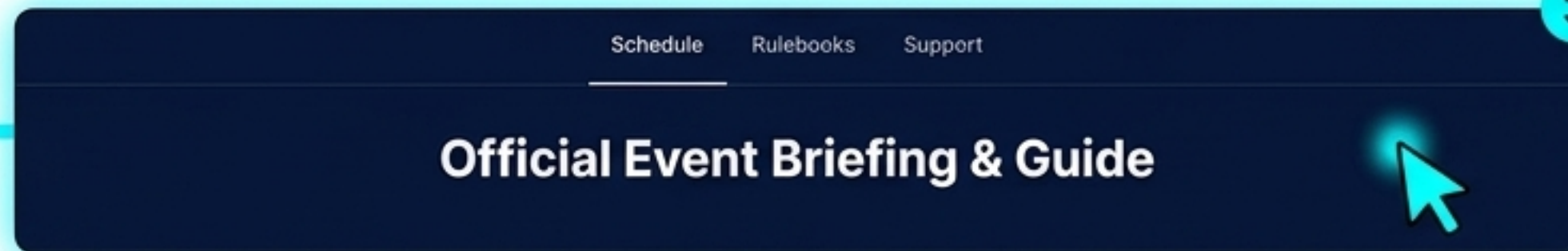
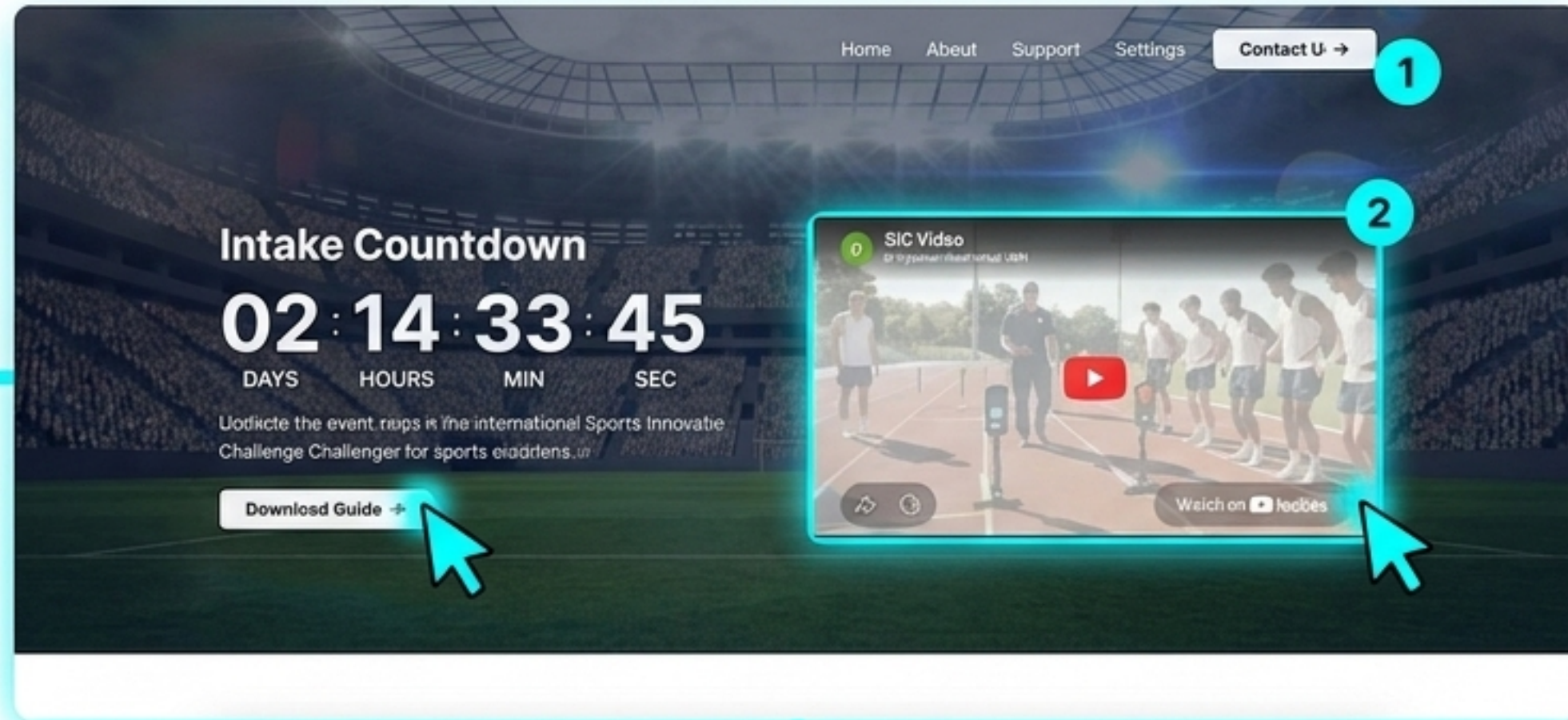
2. Mandatory Evaluation

Once toggled by admins, participants **MUST** complete the 10-point scale survey and 3 qualitative feedback questions. This is a strict prerequisite.

3. Automated Asset Release

Submitting the evaluation safely records your feedback and instantly triggers the system to unlock the **Final Certificate Download** nodes.

The Annotated UI Canvas



Event CMS & Operational Hub

The Public Promotional Interface

The main landing page (**index.php**) serves as the promotional front, featuring live countdowns, embedded video pitches, and general information.

The Operational Logistics Gateway

Navigate to the dynamic **sic_event.php** hub to access the complete physical blueprint for on-site operations. This hub houses schedules, regulatory rulebooks, and direct support contacts (drsai@usm.my).

The Annotated UI Canvas

Event CMS & Operational Hub

Oct 2 (Friday): Exhibitor Track

02:00 PM: Registration & Booth Setup (Main Pavilion)

06:00 PM: Tech & AV Checks

Oct 3 (Saturday): Showcase Phase

09:00 AM: Keynote (Main Stage)

10:30 AM: Jury Review & Pitching

02:30 PM: Public Prototype Demos

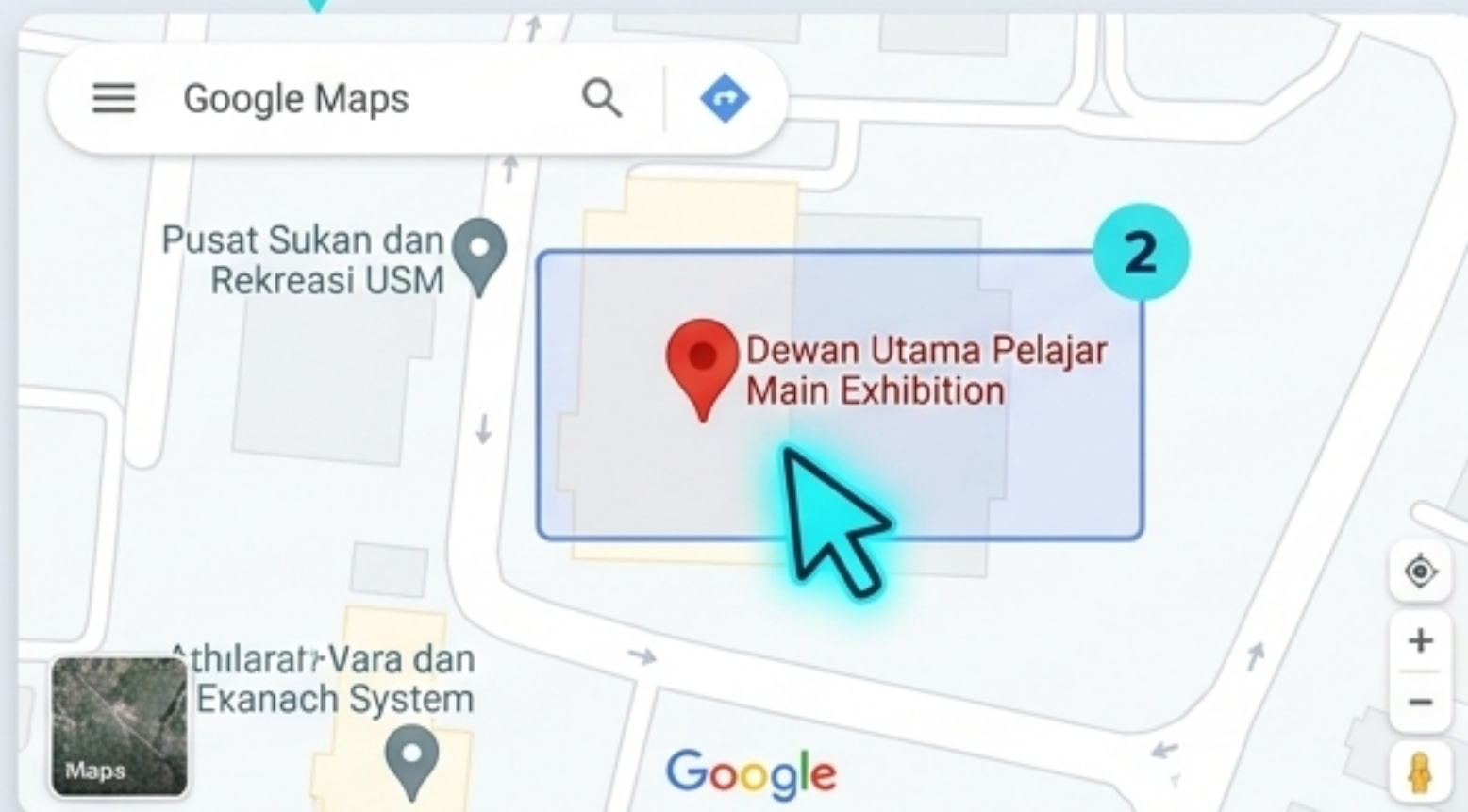
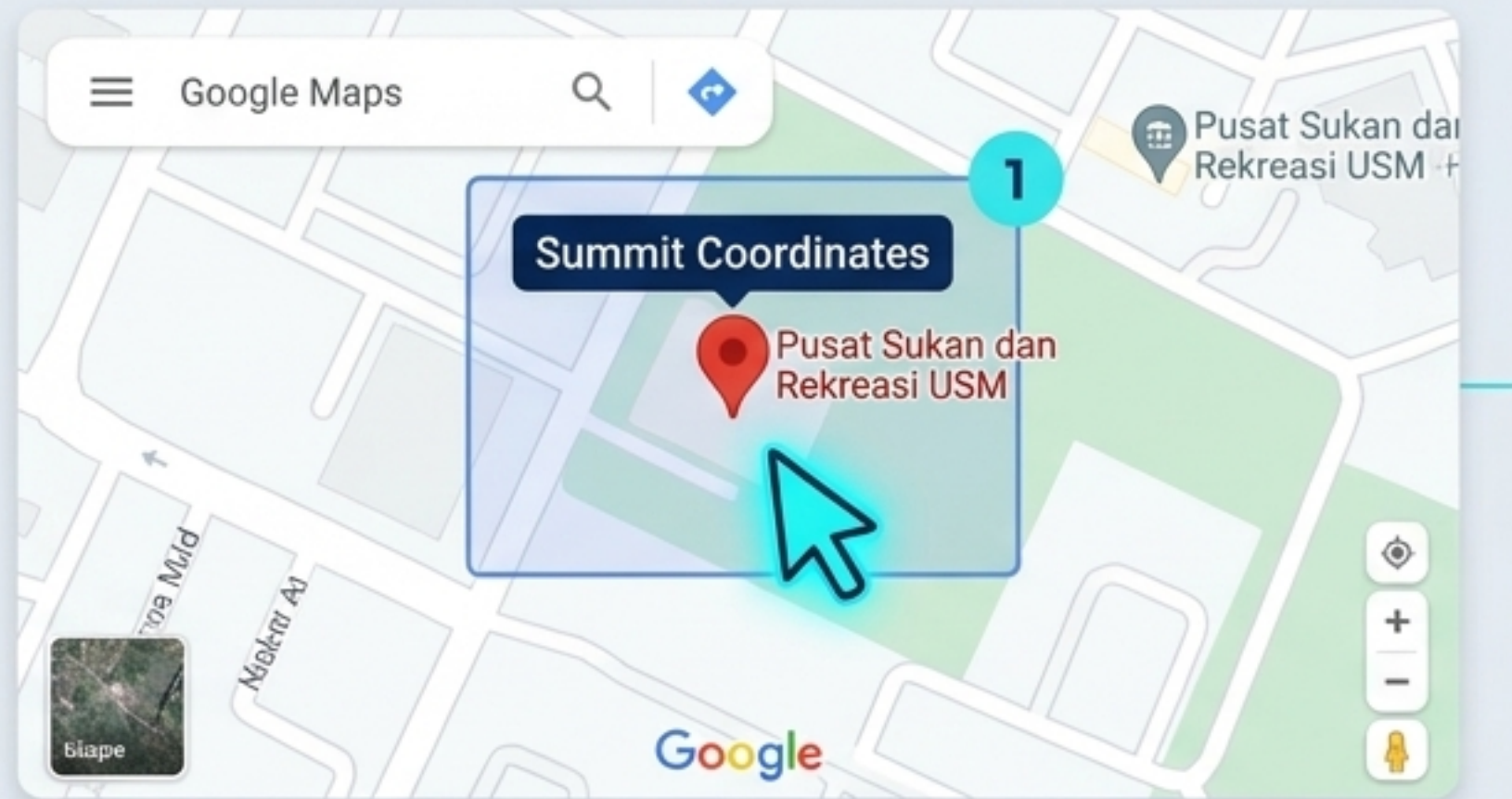
Oct 4 (Sunday): Awards Phase

09:00 AM: Final Pitches

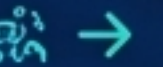
01:00 PM: System Intermission

05:30 PM: Grand Closing & Medals 🏆

Interactive Venue Navigation



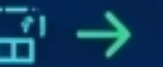
Primary Coordinates



The summit is physically anchored at **Pusat Sukan dan Rekreasi USM**. The integrated Google Maps interface allows for **live GPS routing** from your mobile device.



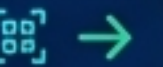
Sub-Venue Zones



Specific operations take place in mapped **micro-zones**, such as the **Dewan Utama Pelajar [Main Exhibition]** for all showcase pitches.



The Digital Bridge



The physical venue provides rapid QR and link access to the **Live Participant Standings Board**, allowing visitors to track scores straight from the exhibition floor.





The Annotated UI Canvas: Ultimate Resource Hub

USM

APEX

SPORTS INNOVATION CHALLENGE 2026

Connecting Global Industry with Emerging Sports Innovation

PRICING MATRIXE

(Direct responses to website postage 11decenton)

EVENT	PRICING		
	With Cross	Rules	Mean 50s BALKER
Paraprod first Rescence	001.000	001.200	000.500
Break Soribeder	002.000	001.200	001.000
Poster Meenu	002.000	001.200	000.500
Leading Strain	002.000	001.200	001.500
Custom Rerete Rerete	001.000	001.000	000.000
Ruler Shetles	002.000	001.200	000.500
Demer Rerete Rerete	00.000	001.000	000.000
Socor con Rerete	-	001.200	-

Date :

2nd - 4th October 2026

Venue :

Dewan Utama Pelajar (DUP)

Universiti Sains Malaysia

Connecting Global Industry with Emerging Sports Innovation

USM

dc

The Louis

Organised by:

Sports and Recreation Centre, USM

In Collaboration with:

Centre for Innovation & Consultation USM (CIC)

USM

APEX

SPORTS INNOVATION CHALLENGE 2026

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QR CODE

SCAN TO REGISTER

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Manuals & PDF Asset Hub

Download and to system manuals & PDF

- 1 poster.pdf (Formatting Guidelines)
- 2 rubric.pdf (Official Jury Evaluation Criteria)

FINAL CONCLUSIVE CHECKLIST

- ✓ **VERIFIED RESOURCE EXTRACTION:** Access structural URLs in the Event Hub to dynamically download the **poster.pdf** and **rubric.pdf**.
- ✓ **SYSTEM READINESS CONFIRMED:** The platform is fully secured, anti-cheat mechanisms are permanently active, and the admin studio is live.
- ✓ **SUPPORT ESCALATION:** For severe technical discrepancies, immediately contact the platform engineer at drsai@usm.my.