# Al & Open Standards to Enhance the Educational Experience

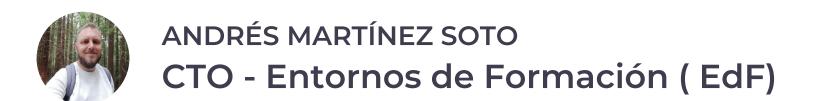
From fragmentation to a unified academic experience

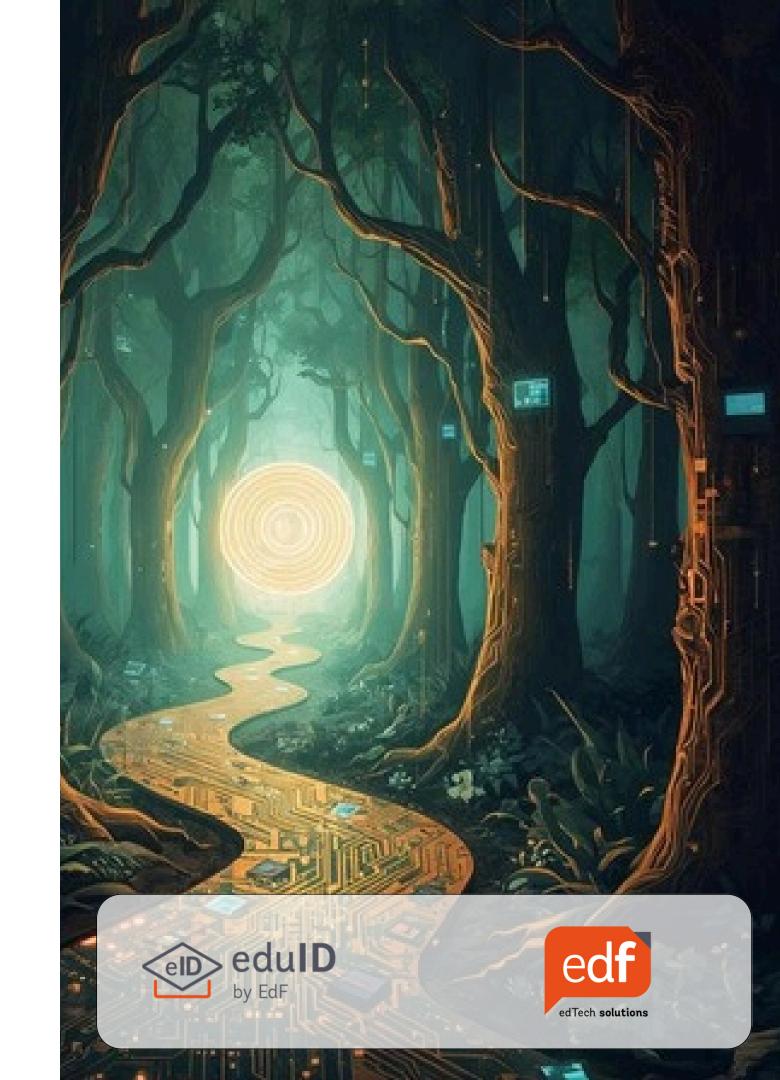


# Learning Impact

— EUROPE 2025 ——

September 24<sup>th</sup> 2025 Delft, The Netherlands





## **About EdF: Who are we?**

Based in València, Spain

+18 years experience on EdTech

Following 1EdTech standards like LTI, OpenID Connect, and Open Badges

Clients multiple sectors, including schools, vocational education & training, universities, public administrations, and adult & corporate education







## **About EdF: Our Products & Technologies**

Seamless LMS integrations & LTI development → Canvas, Moodle, Sakai



EdulD → A centralized hub for Academic Identity and Student Experience

Flashcards → An interactive study tool for practice, self-assesment, and personalized learning



**Guide Wizard** → Collaborative tool for creating standardized teaching guides















## Today's Agenda

01

02

03

## The Challenge

Why students and staff feel lost in the digital jungle

#### **The Solution**

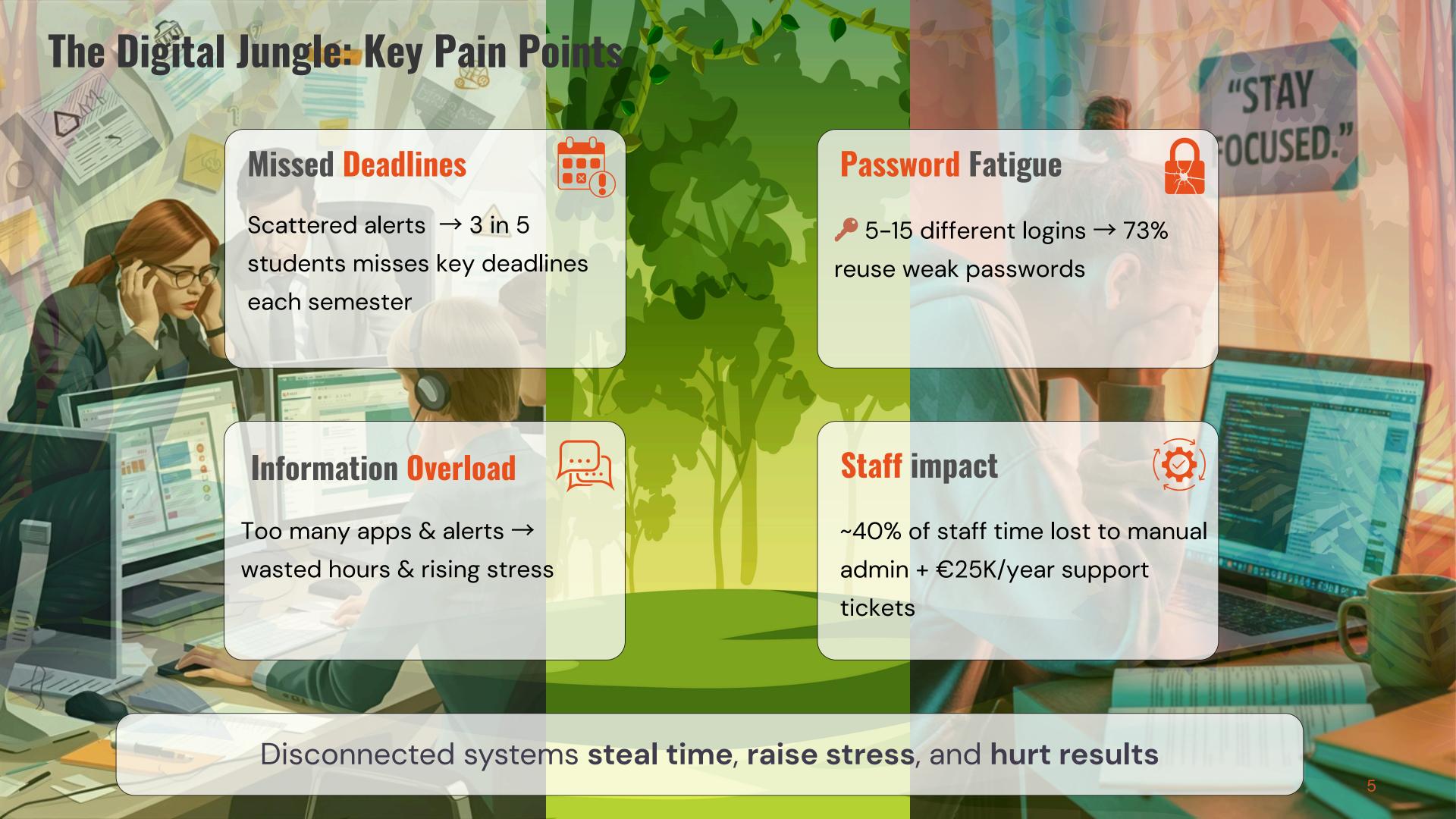
EdulD + Al: one login, one hub, smart guidance

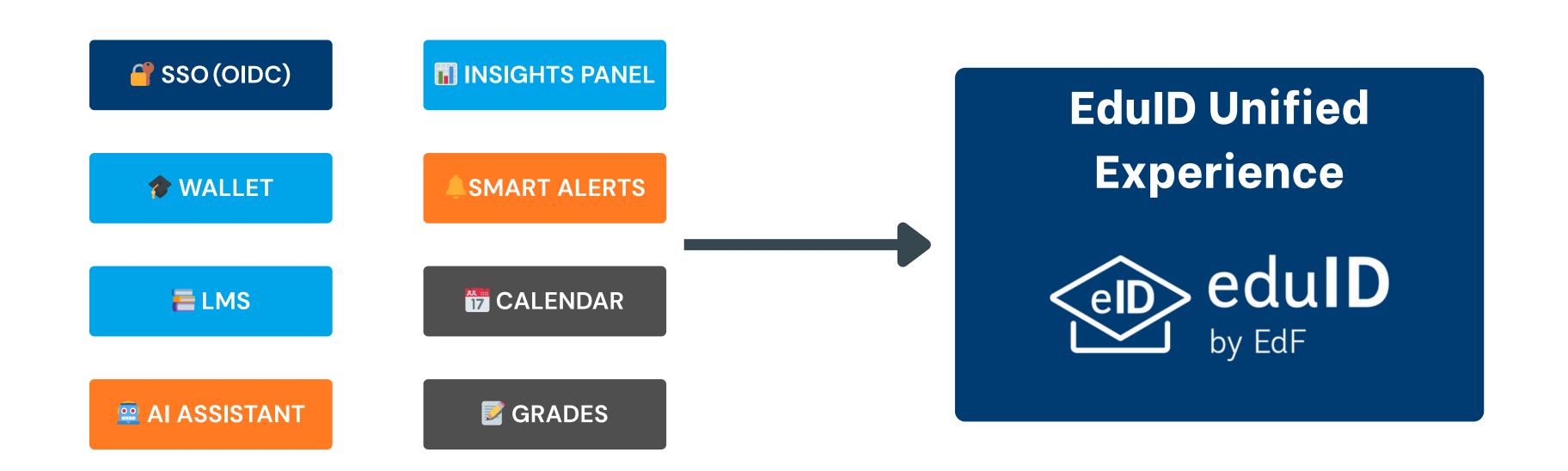
#### **Pilot Results**

Real Data from 900+ Students









# The Solution: EduID + Al

One Hub. All Services. Al Guidance

Unifies platforms → simplifies processes → empowers students & staff

## EdulD: One App, One Login, Seamless Flow



#### **Seamless Integration**

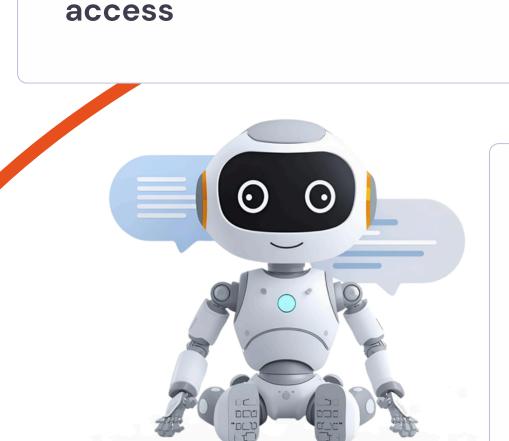
Connect existing systems with open standards



Unified home screen, **Al Assistant**, Smart Calendar,

Open Badges





**Unified Identity** 

One secure login → **trusted** 

#### **What Students Ask...:**

"What's due next?

"When is my next class?"

"When is the math exam?"

#### **What Al Delivers:**

**Interprets scattered data,** not just searches it

Gives personalized, contextual answers

Frees educators from repetitive questions

EdulD transforms complexity into a seamless, intelligent experience



## Modular Design: EdulD Evolves With You

#### **Preserve What Works**

Keep your LMS, SIS, and tools in place — no *rip and replace* 

#### Add Smart Intelligence

Al layer connects scattered data, turning noise into clear, actionable paths

#### **✓** Scale at Your Pace

Phased rollout → add modules gradually, each working independently

EdulD protects your past, empowers your present, and adapts for your future.





## **Pilot Results: From Real Challenges → Measurable Impact**

Florida Universitària · Academic Year 2024-2025

969

**Users** onboarded

( students, staff, Azure AD accounts )

-18%

fewer support tickets

8

#### Weeks

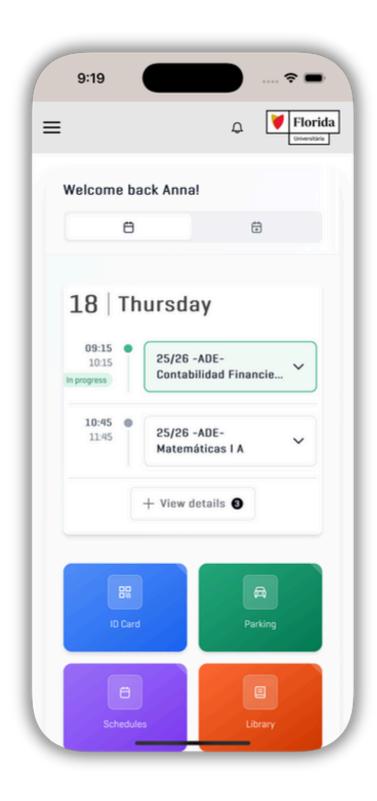
8 weeks intensive real-world pilot
 Oct-Nov 2024, real world conditions

+22%

in LMS access

+30%

deadline clarity



EdulD proved measurable impact in just 8 weeks

— less friction, more engagement, more time

## **Pilot Feedback: Real Testimonials**





"



Finally, I can find everything in one place. It's like having a personal assistant

Simplified student life

Joan, Web DevelopmentStudent

Repetitive student questions have dropped by 70%. Now I can focus on solving real academic problems

Reduced workload, focus on value

Tomás, IT Systems Professor

"The integration was surprisingly smooth. We didn't have to change our existing systems, just add this intelligent layer on top."

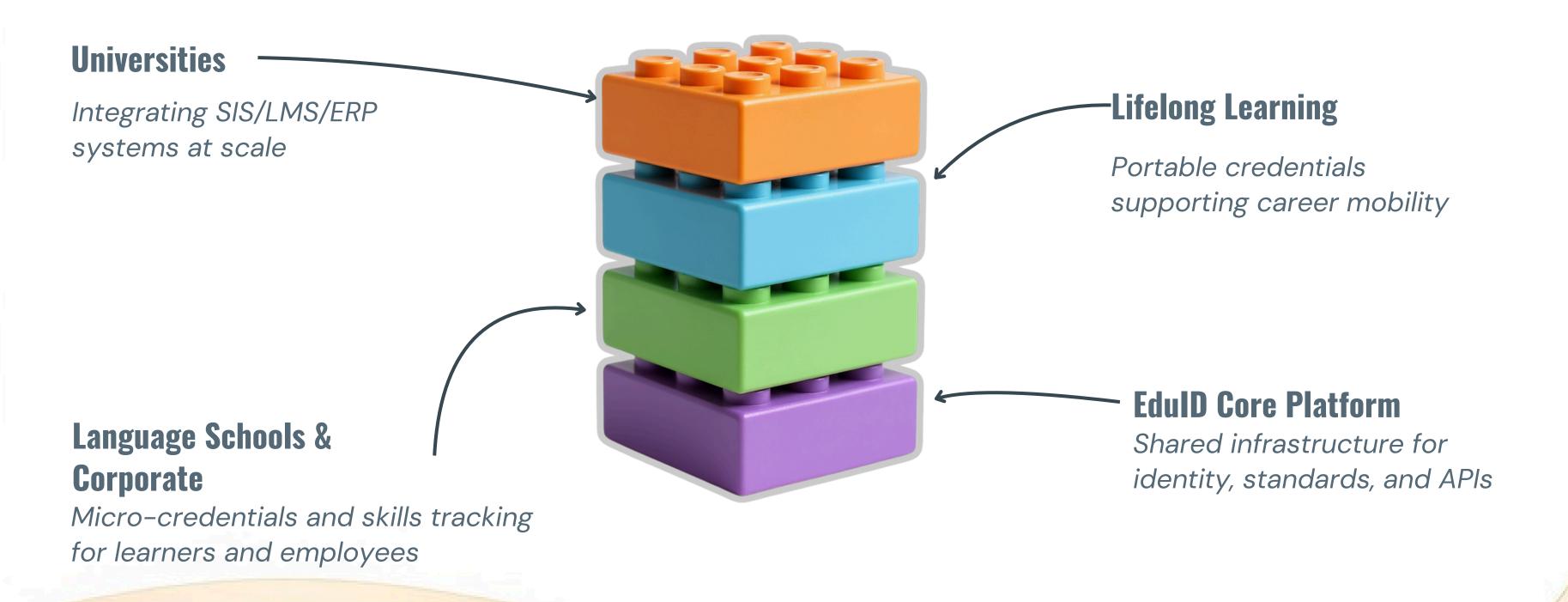
No rip-and-replace, easy rollout

Eva, IT Administrator

"

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## **Beyond VET: One Architecture, Many Ecosystems**



One modular architecture -> adaptable to many ecosystems, ready to scale

## **Key Takeaways: From Jungle to Journey**

Three essential insights from today's session:



# Fragmentation = Friction & Hidden Costs

- Too many logins, disconnected tools
- €25K/year in extra support
- Student frustration, lower outcomes



# **EduID = Unified, AI-Assisted Academic Life**

- One ID, seamless integration
- Preserves IT investments
- -20% tickets, +15% engagement



# **Open Standards = Trust, Portability, Scale**

- LTI, OIDC, Open Badges
- Vendor-neutral, no lock-in
- Scales from pilot to full campus

EdulD cuts costs, boosts engagement, and future-proofs your campus

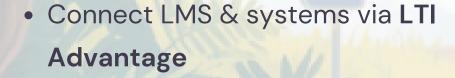
## From Jungle to Journey: 3 Steps Forward

Transform your digital landscape with 3 quick wins



#### **Start with Identity + LTI**







Secure API foundations



#### **Pilot One High-Impact Flow**

- Unified Calendar & alerts for student relief
- Verifiable credentials/badges
- All assistant for common queries and FAQS



#### **Measure** → **Iterate** → **Scale**

- Track tickets & engagement
- Gather user feedback
- Expand institution-wide

EdulD turns digital complexity into a unified, scalable journey

## Let's Guide Students Out of the Digital Jungle — Together

Join the EdulD journey — explore pilots and partnerships

## **Contact Information:**

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