

ENVIRONMENT AND SUSTAINABLE DEVELOPMENT UNIT





ENVIRONMENT AND SUSTAINABLE DEVELOPMENT UNIT

ESDU STRATEGY 2025-2030 KEEPERS OF THE LAND

SPEAKER, TITLE

ESDU - October 17, 2025

| American University of Beirut







TODAY'S MAIN TOPICS:

AMERICAN

& FOOD SCIENCES

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01.

Mission & Vision

02.

Core Values

03. ESDU at Work 04.

Cross-Cutting Initiatives

05.

Sister Organizations

06.

Strategic Partners





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& FOOD SCIENCES

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Harness education, research, and development to advance sustainable and resilient food systems.



A world where communities and ecosystems thrive together, achieving food security, sustainability, and equity.

CORE VALUES

Keepers of The Land:

ENVIRONMENT

AND SUSTAINABLE

DEVELOPMENT UNIT

Stewards of the heritage

Local Roots, Global Wings:

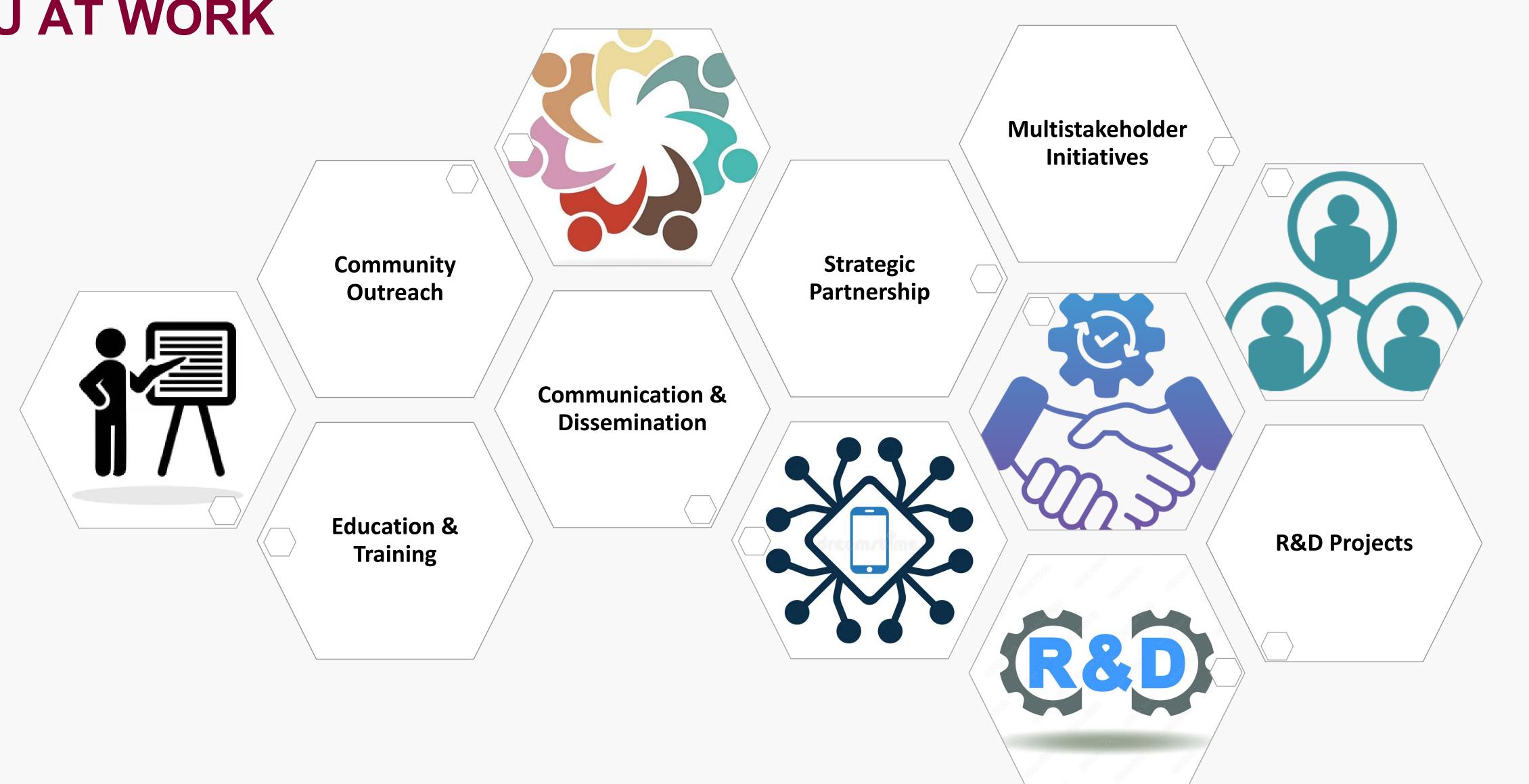
Community centered, global player

Exploring Solutions Defying Uncertainties:

Innovation for Sustainable futures.

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Strategic Goals Overview (2025–2030)

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Sustainable ESDU

Advance sustainability

Innovative ESDU

Climate action through research and development

Engaged ESDU

Community engagement and partnerships

Smart ESDU

Digital age for green transition

Bright ESDU

Education for sustainable food systems



GOAL 1 - Innovative ESDU

Objectives & Targets



Circular Economy – Al and digitalization–
 Design for Sustainability – Food Systems
 transformation – Heritage for the future



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Publications & Outputs

Conferences – Books – Peer- reviewed
 Papers

Development Projects

Livelihoods – Adapted Technologies –
 Living labs – Design for impact

Policy Engagement

 Public Advisory – Consultancy – Policy Recommendations



GOAL 3- Bright ESDU

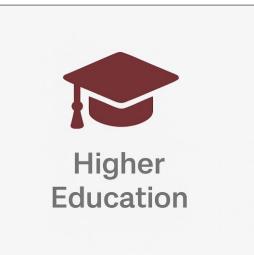
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Target:

- Increase online access to higher education
- Increase student recruitment
- Increase scholarships



Target:

- CEC courses
- Schoolchildren programs
- Online educational platform (Karianet)

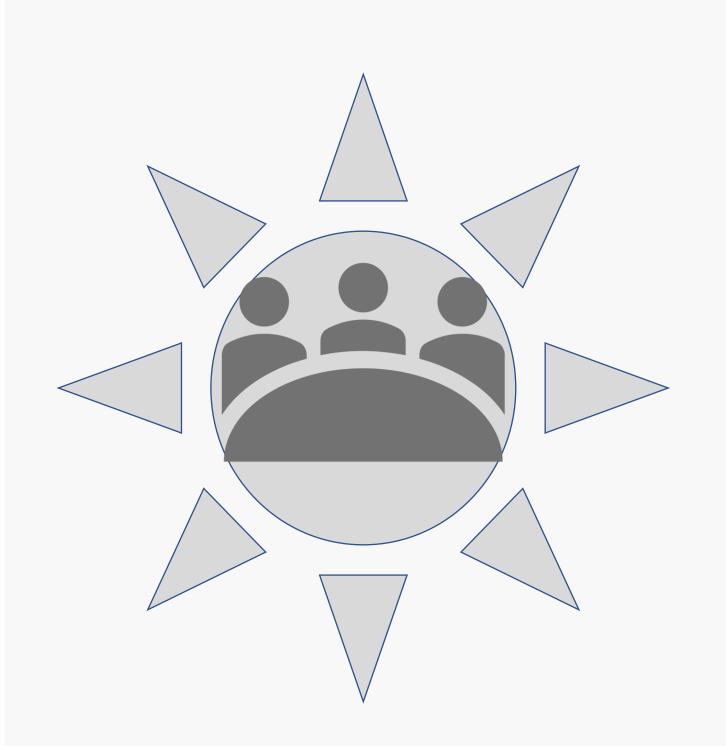


Target:

- Promote training
- capacity building portfolio of ESDU



GOAL 3- Engaged ESDU



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Stay Connected

Clear message with high visibility

- Impactful events
- Harness Media social and classical power



asis Community engagement Digital Urban

technology in action



together

Better.

People at the center of action

- Network approach for transformative change
- Strategic institutional and individual partnerships

Team Training &

Ongoing

Development

Online presence

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Regional and international partnerships

GOAL 4 – Smart ESDU



SMART

ESDU

Literacy

AI & Digital

AI & Food Security

Research

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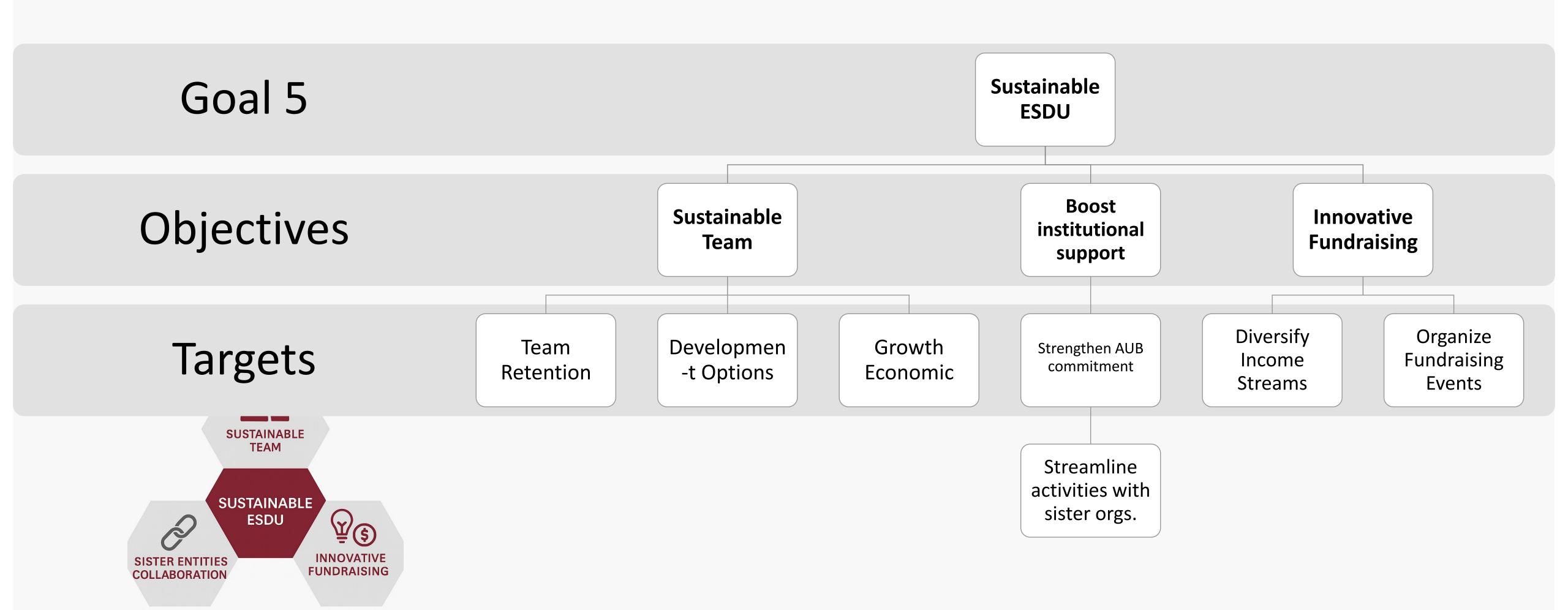
GOAL 5- Sustainable ESDU

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Cross-Cutting Initiatives





2. ARDI ARDAK Initiative **Community action**

3. ITHMAR Heritage for the future

4. Talent From idea to business

5. Al Impact Key player in the digital age



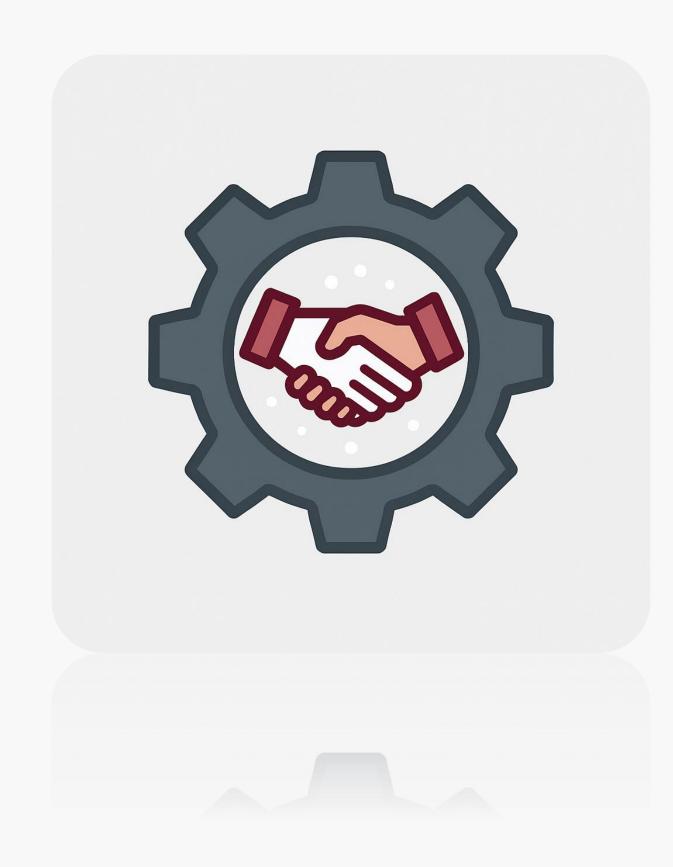
STRATEGIC PARTNERS

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AUB PARTNERS

Nature Conservation Center (NCC)

Neighborhoo d Initiative

Department of Landscape Design and Ecosystem Management (LDEM)

Issam Fares Institute (IFI)

AUB
President's
Club

EXTERNAL PARTNERS

Ministries (Agriculture, culture, etc)

International
Development
Research Centre
(IDRC)

LLWB

FARAH Foundation

SISTER ORGANIZATIONS

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The Food Heritage Foundation (FHF)



ARDI - ARDAK



ECO - KHALLEH



Animal Encounter

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"Together, we are the Keepers of the Land"

THANK YOU



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