

**bh** bahrain  
domain  
registry

**البحرين.**

Building ecosystem for the Digital  
Kingdom

# Agenda

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# Objectives

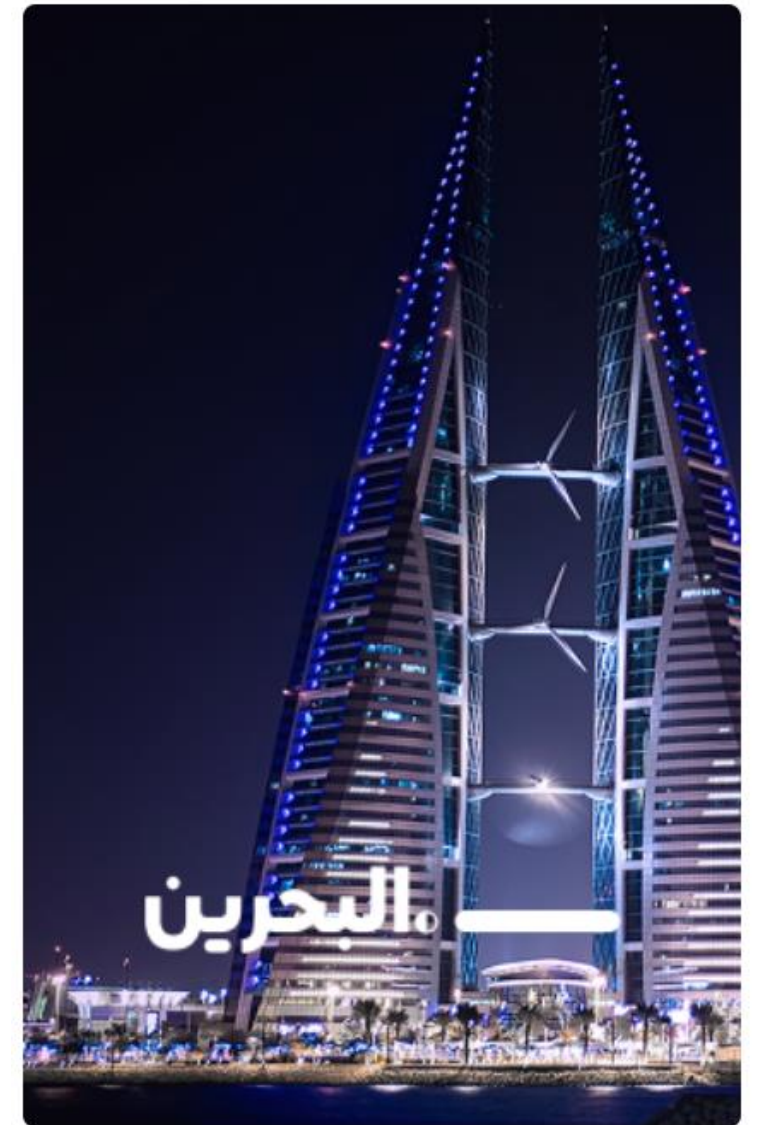
National focus on developing the leadership vision of digital kingdom

TRA providing tools and platforms to support the digitalization through enabling easy access of .BH.

To promote the Arabic Email Addresses and IDN البحرين.

البحرين .bh bahrain domain registry

هيئة تنظيم الاتصالات  
TELECOMMUNICATIONS REGULATORY AUTHORITY  
Kingdom of Bahrain - مملكة البحرين



# Building Ecosystem

Create policies and tools to support the digital setup like Sandbox.

Easy access to domain names to build ecommerce industry.

Provide regular sessions for the industry to develop digital infrastructure.

Active engagement with Educational institutions and Universities creating awareness for students and faculty.

Continuous work with international organizations like ICANN & ITU.

# Sandbox

- Sandbox is a legal tool for companies to test the concepts or solutions.
- It allows companies the environment to test TRA regulated services with any industry to implement new innovative solutions.
- Currently there are few companies testing IOT solutions for smart ports and connected cars using the framework.



# Domain Name Access

**Domain name moved from single registrar registry model to multi registrar in 2021.**

**Allow international registrars to serve local customers and provide solutions to develop a competitive market.**

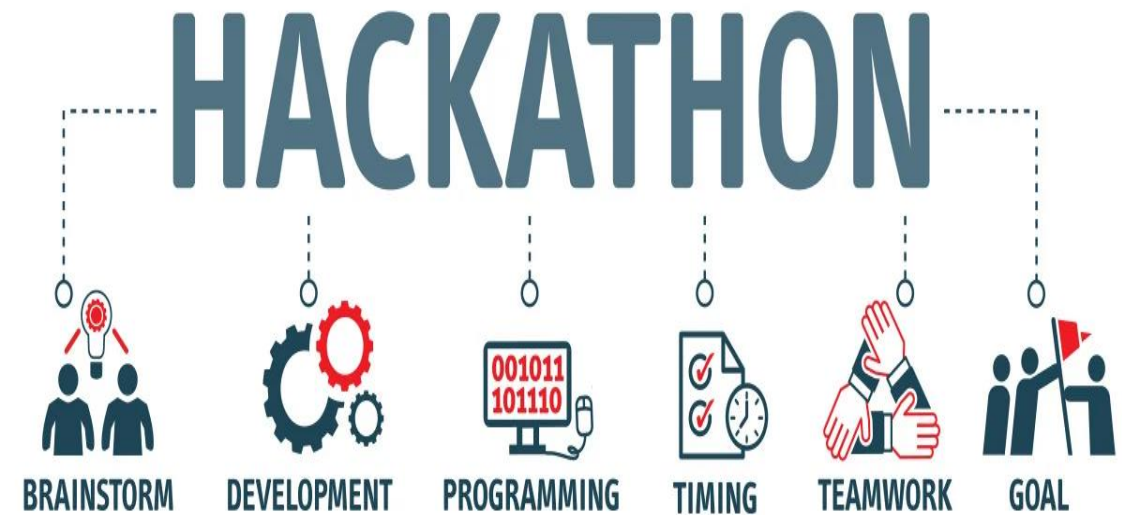
**Promote the IDN use and create business opportunities.**

**Promote and educate local businesses and community about the domain name industry and opportunities.**

**Conduct regular Hackathons and workshops in coordination with ICANN.**

# Hackathon - 2023

- The Universal Acceptance workshop is a joint effort between TRA and ICANN to increase UA awareness across the region.
- ICANN will provide training sessions within the 3 days Workshop.
- The registration of the workshop is open for local University students as well as students from the GCC countries.
- The students will work on creating UA ready systems and submit the final projects at the end of the workshop.
- The panel of judges (TRA, ICANN and Industry leaders) will evaluate the participants outcomes.









# Hackathon Outcomes

Increase UA awareness within Bahrain and the region.

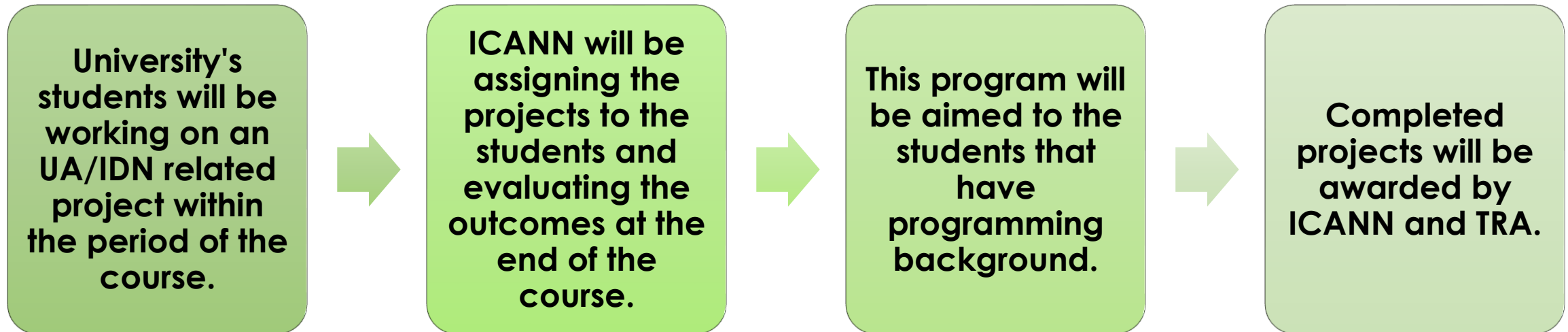
Promote the government vision of industry digitalization.

Understand how UA can provide new business and research opportunities.

Exposure to the UA Community.

Enhance the knowledge & technical skills needed to build UA ready systems.

# University Project Concept



# Thank You