Cloud & Digital Standard Products Progress Report

Abdulrahman Sharqawi 16 June 2025 – 7 August 2025



Week 1 Highlights June 16 – June 19

Power Usage Efficacy study with Ismail

- 1- Contacted Submer
- 2- Contacted Aces
- 3- Confirmed the energy cost

Summary:

GPU Model : NVIDIA RTX 5090

Number of GPUs : 166 Power per GPU : 575 W

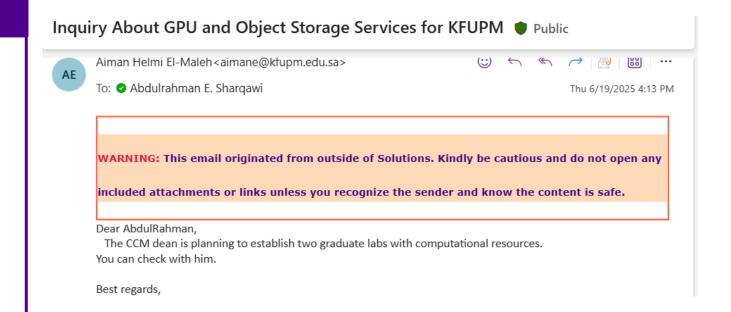
Monthly Uptime: 24/7 (30 days)

Air Cooling Power: ~116,831 kWh/month Immersion Power: ~72,160 kWh/month

Energy Saved : ~44,671 kWh/month

Cost Saved : 14,294.5 SAR/month for every 166 GPUs

Efficiency Gain: ~38% reduction in total energy usage





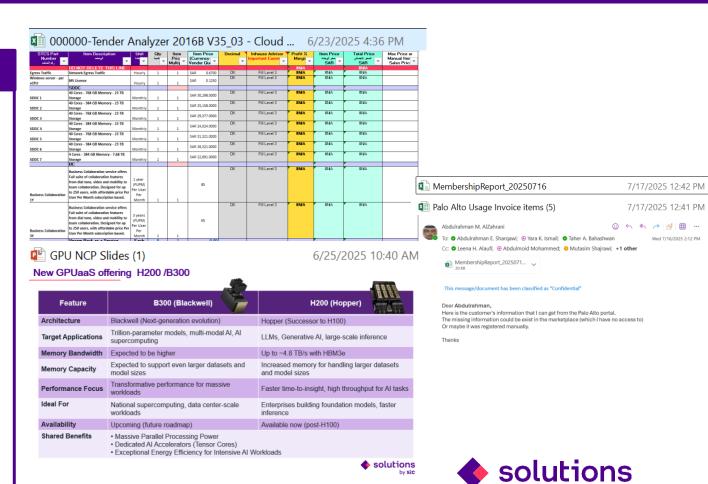
Week 2 Highlights June 22 – June 26

Ismail, Yara, and Leena

- 1- Frame agreement pricing for all the cloud products with the infrastructure team
- 2- Updated the ender analyzer for the pre-sale team
- 3- GPU NCP sales slides for the new H200/B300 GPU's
- 4- Palo Alto Migration Plan
 - 1- Get all the internal team in place
 - 2- Get the required invoices from Unity
 - 3- Do a handover between Taheer and

Abdulrahman

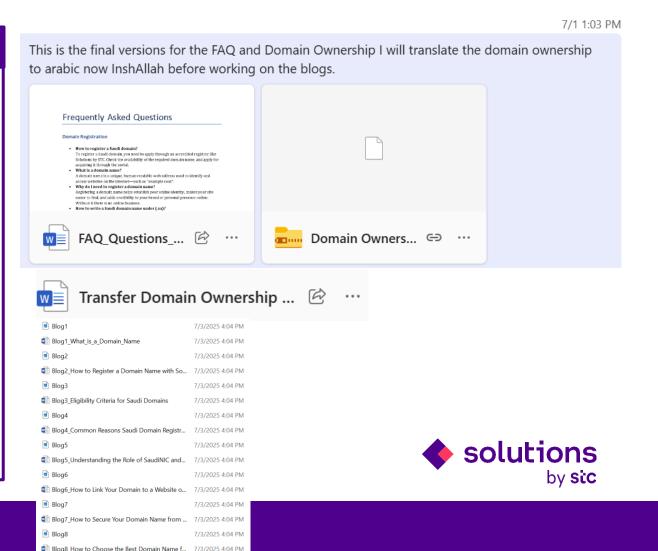
- 4- Discuss the plan with the technical team Results:
 - 1- 4 months early planning for
- 5- Checklist tracking sheet with Ismail

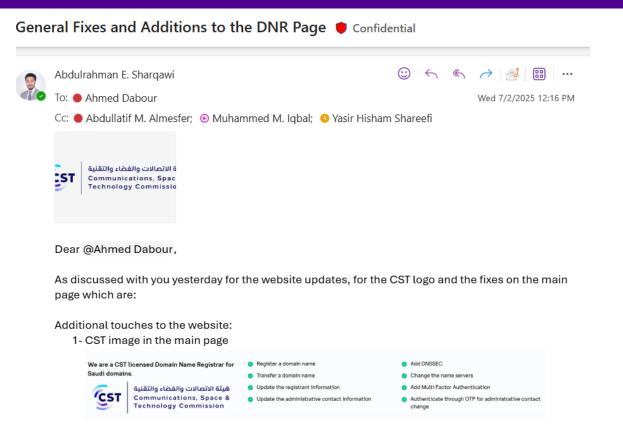


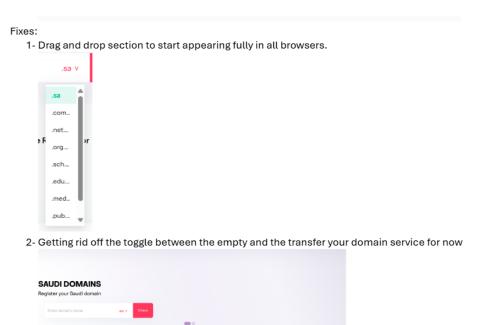
Abdullatif

- 1- Domain Ownership Transfer Content
- 2- FAQ, user guide, and blogs content in both English and Arabic
- 3- Card isn't available bug fix
- 4- NVIDIA and M365 Veeam backup meetings and webinars
- 5- IoT2 VDC renewal information with Bipin
- 6- Learned VDC sizing with Ibrahim
- 7- Access to staging and production links
- 8- Noted some updates for the DNR page

9-



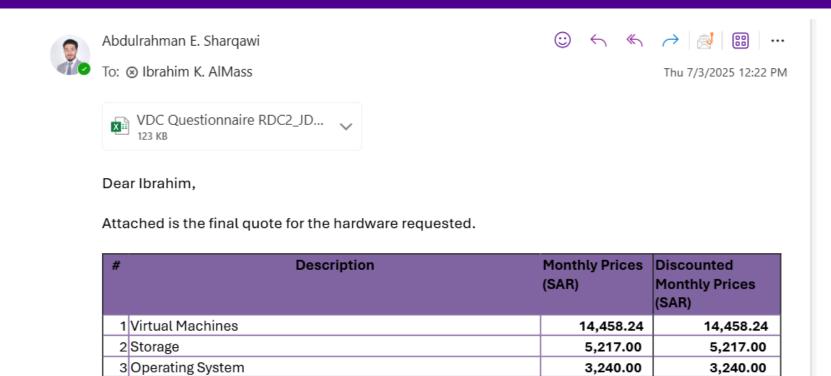






4 Consumption based egress traffic

5 Public IP



Total Monthly Fees

Total contract period

2,010.00

432.00

25,357.24

304,286.93

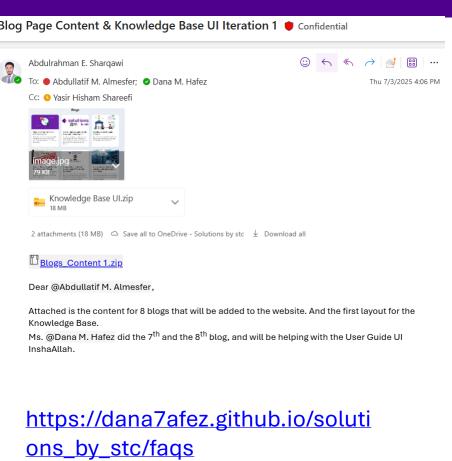
2,010.00

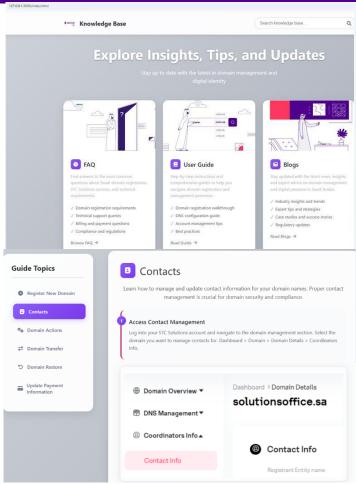
432.00

25,357.24

304,286.93







Blogs



What is a Domain Name and How Does It Work?

Learn the basics of domain names, their importance, structure, and how they work behind the scenes to connect users to websites



How to Register a Saudi Domain Name with Solutions by STC

A step-by-step guide to registering your Saudi domain name with Solutions by STC, including tips for a smooth approval process and managing your domain



Eligibility Criteria for Saudi Domains

Find out who can register Saudi domain names, what documents are required. and the key rules for eligibility.



Common Reasons Saudi Domain Registrations Get Rejected

Learn about the most frequent mistakes and issues that cause Saudi domain registration requests to be denied, and how to avoid them.



Understanding the Role of SaudiNIC and CST in Domain Registration

Explore how SaudiNIC and CST oversee, regulate, and support the registration of Saudi domain names, and why their roles matter for your online presence.



How to Link Your Domain to a Website or Hosting Provider in Saudi Arabia

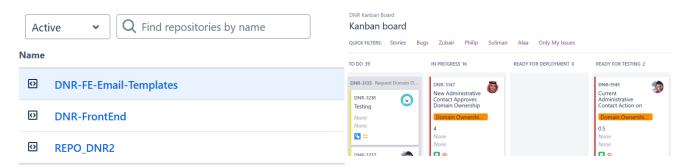
Step-by-step instructions for connecting your Saudi domain name to your website or hosting provider, including DNS setup and best practices.

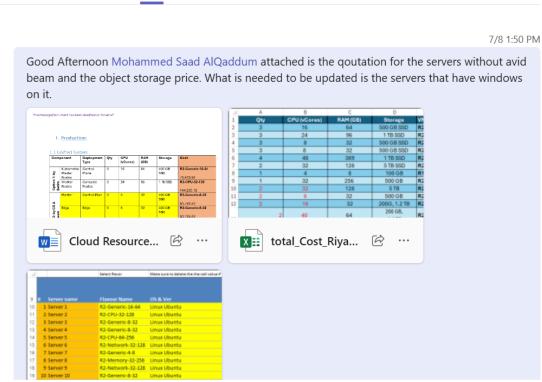


1- Domain Ownership User Interface

- 2- Stash + Jira account access
- 3- Learning angular
- 4- VDC CNTXT Sizing with Ibrahim and Mohammed

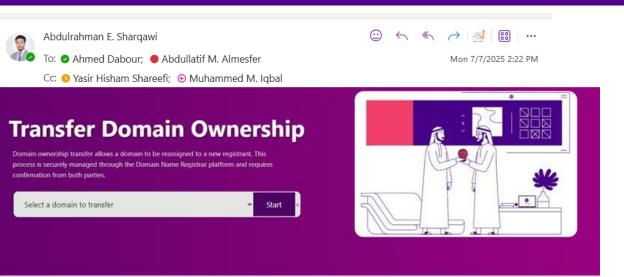
Repositories



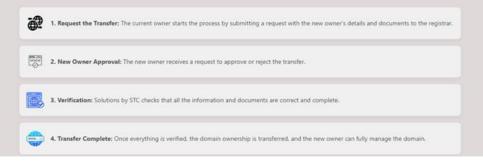


Mohammed Saad AlQaddum Chat Shared Storyline ±









Log in to proceed with the transfer request.

Start Transfer

Important Points Before Transferring Your Domain Ownership

The new registrant must be eligible to register the domain according to the terms and conditions of the Domain names Registration Regulations.

The new registrant is responsible of the domain hosting continuity.

In the case of request cancellation, all the concerned parties are

considered to be received by SaudiNIC after the Administrative Contact approves it, otherwise it will not be considered to be received and will remains

pending.

The request is only

Pending requests are rejected automatically aft one week.

In case Administrative
Contact did not receive the activation message, the account holder can resend it again.

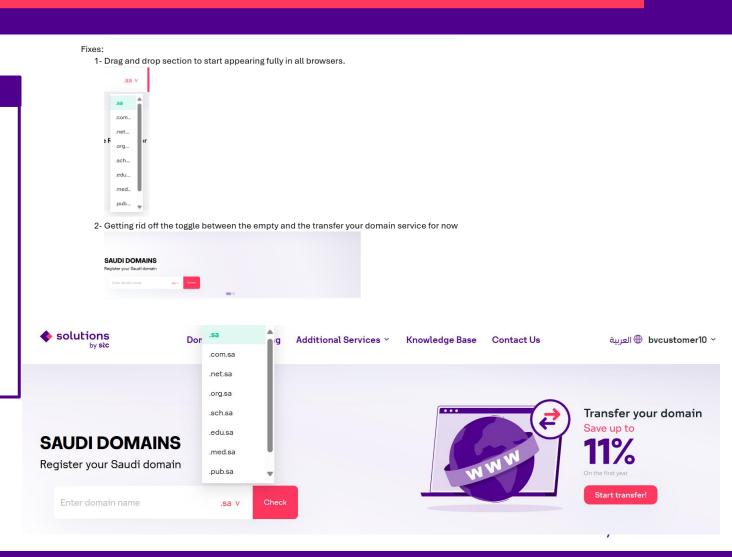
All the correspondence regarding the request are sent to the account holder and the Administrative Contact.

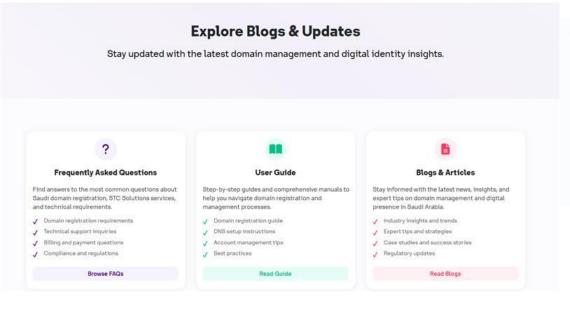
For more reference, visit CST:

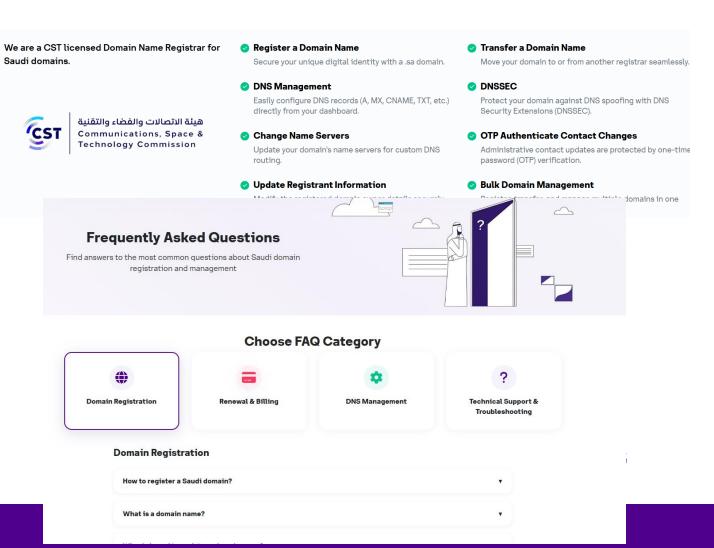
https://help.nic.sa/en/tra nsfer-domain/

Abdullatif + Abdullah

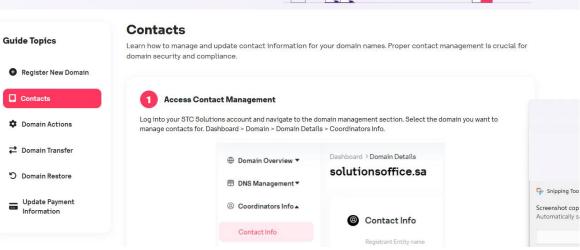
- 1- Working on DNR website staging code
- 2- Testing, and fixing
- 3- Pre-prod environment cherry pick work
- 4- MS365 UAT session
- 5- SDDC DAL updates requirement
- 6- SDDC technical team meetings













Discover industry trends, best practices, and regulatory updates for domain management in Saudi Arabia





🛗 July 15, 2025 🙎 Solutions by stc Team

What is a Domain Name and How Does It Work?

In today's digital age, almost everything starts with a website. Whether you're building an online store, creating a personal portfolio, or launching a business, your journey begins with a domain name.

Read more →



🛗 July 13, 2025 🙎 Solutions by stc Team

How to Register a Saudi Domain Name with Solutions by stc

If you're ready to build your digital presence in Saudi Arabia, registering a Saudi domain name is one of the first steps. Solutions by stc makes the process simple.

Read more →



Eligibility Criteria for Saudi Domains

2LD or 3LD Domain names may be registered within the Saudi Latin ccTLD according to specific eligibility requirements for each domain extension.

Read more →



ill June 26, 2025 Solutions by stc Tear

Common Reasons Saudi Domain Registrations Get Rejected

Understanding the most frequent causes of rejection can save you time, effort, and missed opportunities when registering your Saudi domain.

Read more →

What is a Domain Name and How Does It Work?

July 15, 2025 Solutions by stc Team



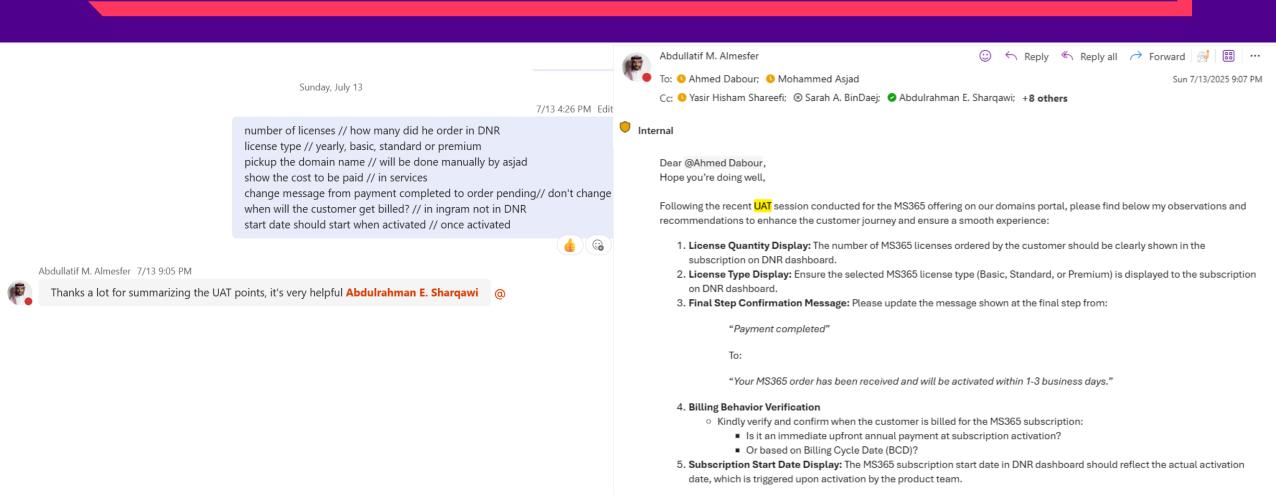
In today's digital age, most things start with a website. Whether you're building an e-commerce store, creating a personal portfolio, or launching a business venture, your journey begins with a domain name. But what exactly is a domain name, and how does it work behind the scenee? In this blog, we'll explain it simply,

What is a Domain Name?

A domain name is the unique address you type in your browser to visit a website, such as google.com or stc.sa. It's a human-readable version of the website's actual location on the internet, which is identified by an IP address - a string of numbers like 1921.08.11.



)

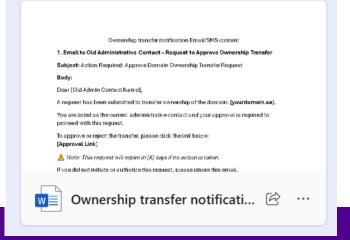




Abdullatif + Abdullah

- 1- SDDC DAL update
 - 1- Products offering with pre-sale
 - 2- Arabic translation
 - 3- SDDC user guide
 - 4- SDDC Selector excel sheet
 - 5- SLA formatting
- 2- ICANN global domains application:
- 37 pages consisting of legal, technical, management, security and many more details.
- 3- Knowledge-base live on https://domains.solutions.com.sa/
- 4- DNR X and LinkedIn posts requests with marketing team
- 5- Ownership transfer notification content

DC, laaS Service_Questionaire_v1.0	7/16/2025 1:10 PM	Microsoft Excel Work	61 KB
SDDC Private Cloud Technical Proposal templat	7/16/2025 1:10 PM	Microsoft Word Doc	2,690 KB
SDDC Product Presentation 2025 Arabic	7/22/2025 11:26 AM	Microsoft PowerPoint	2,786 KB
SDDC Product Presentation 2025	7/22/2025 2:43 PM	Microsoft PowerPoint	2,986 KB
SDDC SLA V.5	7/22/2025 11:28 AM	Microsoft Word Doc	265 KB
҈≣ SDDC_DAL	7/22/2025 2:52 PM	Compressed (zipped)	8,447 KB
SDDC_Selector	7/21/2025 5:16 PM	Microsoft Excel Work	10 KB
SDDC_User_Guide	7/22/2025 2:52 PM	Microsoft Edge PDF	908 KB
SDDC_User_Guide	7/22/2025 2:51 PM	Microsoft PowerPoint	940 KB

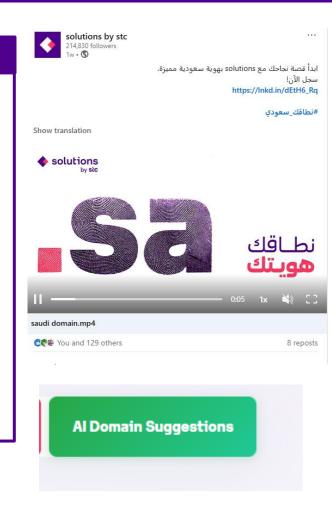


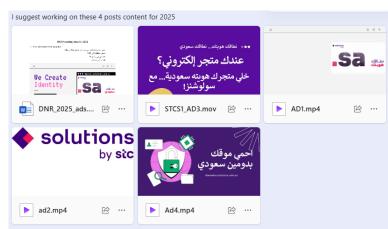


Week 7 July 27 – July 31

Highlights

- 1- Make sure posts are posted LinkedIn & X
- 2- Filling ICANN missing information for Global Domain selling
- 3- Domain ownership transfer UAT session
- 4- Al deepseek, Llama, and openAl testing for domain search suggestions
- 5- Fixing Phone UI compatibility to 4 pages
- 6- New marketing campaign with SaudiNIC content (3 posts ideas and submission to the creative team)



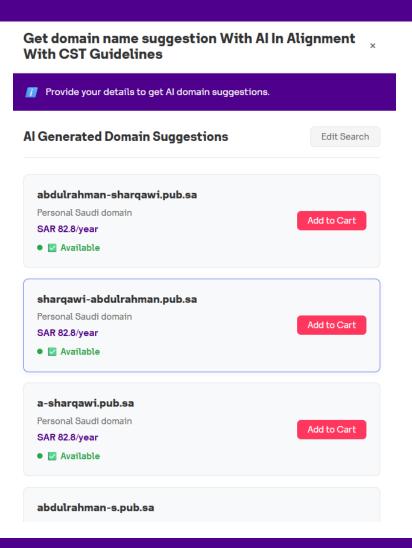




Week 8 August 03 – August 07

Highlights

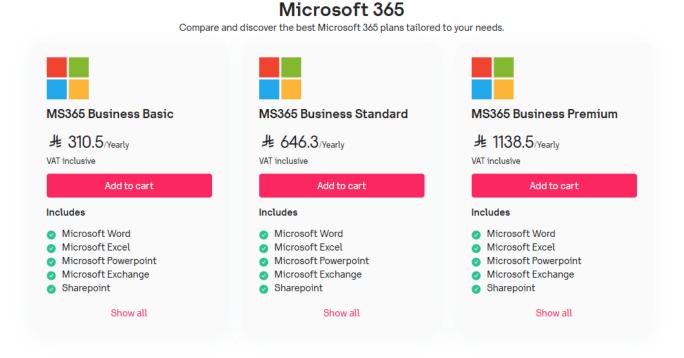
- 1- Al model ready
- 2- OpenAl account
- 3- ICANN final submission with next steps to the team
- 4- Phone compatibility live on DNR





Week 8 August 03 – August 07

Highlights 1- Microsoft 365 is now live!!!





Thank you!

Abdulrahman Sharqawi 16 June 2025 – 7 August 2025

