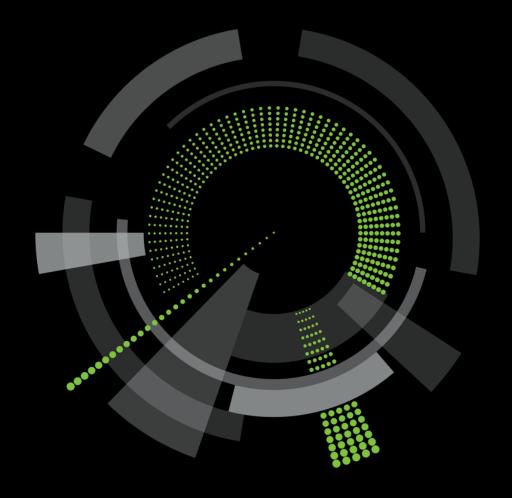
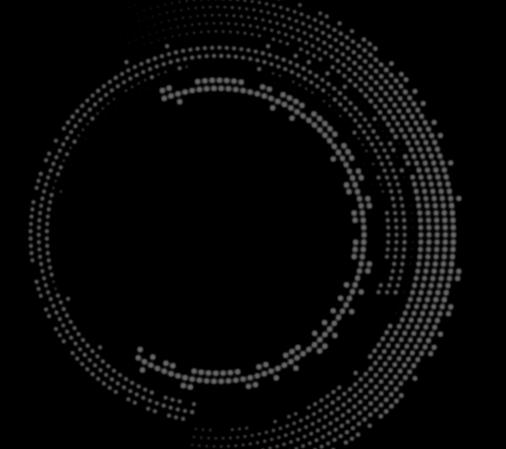
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## Table of contents





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## e-Invoicing and the International landscape

While e-Invoicing is widespread, its application varies, and regional trends are emerging



- Early adopter of e-Invoicing technology.
  - Mandatory clearance regimes

#### Europe

- Voluntary e-Invoicing is widespread and commonly harmonised
- Persistent fraud and compliance risks have motivated some countries to a mandatory clearance regime

#### Middle East

· Increased digitalisation combined with regional tax reforms indicate trend towards mandatory clearance regimes and greater real time reporting

#### **Africa**

• Several countries are planning to implement a full e-Invoicing system.

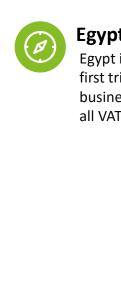


#### **Asia Pacific**

There is a divergence between jurisdictions with voluntary e-Invoicing / digital controls and mandatory clearance regimes.

## e-Invoicing and the International landscape

Deloitte's Insight on e-Invoicing and the Middle-East region



#### Egypt

Egypt introduced e-Invoicing in 2020 in a first trial phase with selected large businesses and will eventually extend to all VAT registered businesses.



#### Jordan

Following global trends in terms of e-Invoicing, Jordan is in the process of investigating options for the design and implementation of a national e-Invoicing solution. Further developments are expected soon.



#### Saudi Arabia

KSA has released on 4 Dec. 2020 its final e-Invoicing Regulations which note that it will be mandatory for resident taxpayers to be fully equipped to issue, save and modify e-Invoices by 4 Dec. 2021.



#### **Oman**

Following the introduction of VAT in April 2021, the Oman authorities are anticipated to prepare e-Invoicing Regulations for the introduction of e-Invoicing.



#### **Qatar**

Despite no VAT implementation yet in Qatar - authorities are actively investigating the introduction of e-Invoicing Regulations.



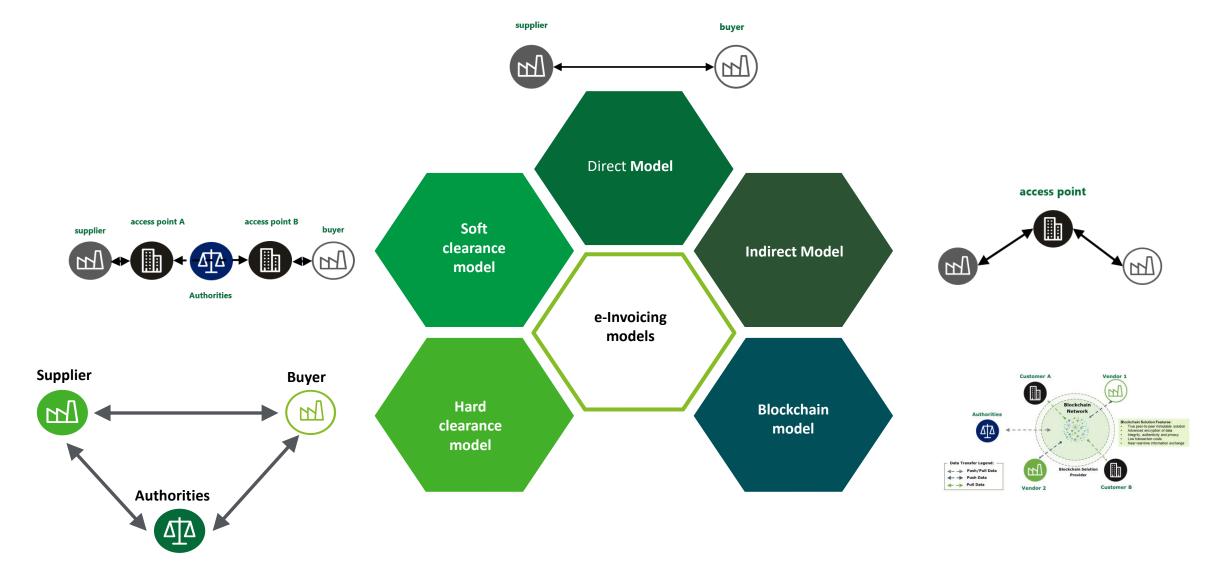
#### **UAE**

The UAE is expected to consider the design and implementation of an e-Invoicing system in 2021.



## e-Invoicing and the International landscape

e-Invoicing – overview of models



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## e-Invoicing and the KSA landscape

## KSA – e-Invoicing background

#### **KSA** e-Invoicing overview

- e-Invoicing Regulation, Guideline and FAQ December
- Draft e-Invoicing Resolution

#### Key take away

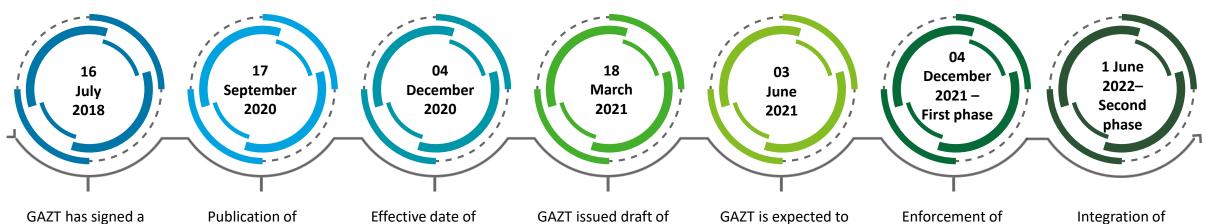
- Rule of thumb: resident VAT taxpayer's supplies subject to 0% or 15% VAT
- 4 December 2021 not yet 1 single standard
- VAT recovery as per article 48 of the VAT Law only on the basis of valid e-invoices?
- Transparency of transaction by 1 June 2022, reconsider your approach to tax



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## e-Invoicing and the KSA landscape

GAZT has adopted a phased approach to implement e-invoicing in the Kingdom



GAZT has signed a MOU with the Saudi Central Bank (previously known as SAMA) to encourage corporate and government entities to implement e-invoicing through the ESAL platform.

the Regulations in draft for public consultation.

Effective date of introduction of Electronic invoicing Regulations with grace period till 4 December 2021.

GAZT issued draft of the Controls, Requirements, Technical Specifications and Procedural Rules for Implementing the Provisions of the E-Invoicing Regulation. GAZT is expected to issue the final requirements, controls, details, and procedures for the integration of Electronic Invoicing solutions as well as the full details of the phases of implementation within 180 days from the publication date of the Regulations.

Enforcement of the Regulations. All persons within the scope of Electronic invoicing are required to start issuing and storing electronic invoices (and receiving).

Integration of the taxable persons' einvoicing solutions with GAZT's platform, to sharing data and information.

Also, application of UUID, QR code, Hash and Cryptographic stamp for all type of invoices



#### Overview

#### Scope of e-invoicing in KSA

- > e-Invoicing Regulations applies on:
- KSA resident Taxable persons
- Self-billing
- Outsourced billing
- > Transactions subject to the e-Invoicing Regulation, shall include the following:
- Supplies of goods and services subject to the 0% or 15% VAT;
- Export of goods and services (0%);
- Intra-GCC supplies (not effective);
- Nominal supplies;
- Advance payments.
- Transactions subject to the e-Invoicing Regulation, shall also include the following:
- Cancellation, return or suspension of supplies
- Changes to the supplies impact the VAT treatment
- Changes to the supplies impact the value

#### **Type of invoices**

- > e-Invoicing applies to:
- Tax Invoices
- Simplified Tax Invoice
- Credit Notes
- Debit Notes

#### **Exceptions for e-Invoices**

- > Transactions subjected to the e-Invoicing Regulation, shall not include the following
- Exempt supplies;
- Advance payments related to exempted supplies;
- Supplies subject to VAT pursuant to Reverse Charge Mechanism (purchases);
- Import of goods into the KSA

#### Specification and requirements of an e-Invoice generation solution

- > A compliant e-Invoice generation solution, must fulfil the following
- e-Invoice or e-notes format, content and sharing with customers
- Data and information security requirements
- Integration requirements
- Prohibited functions

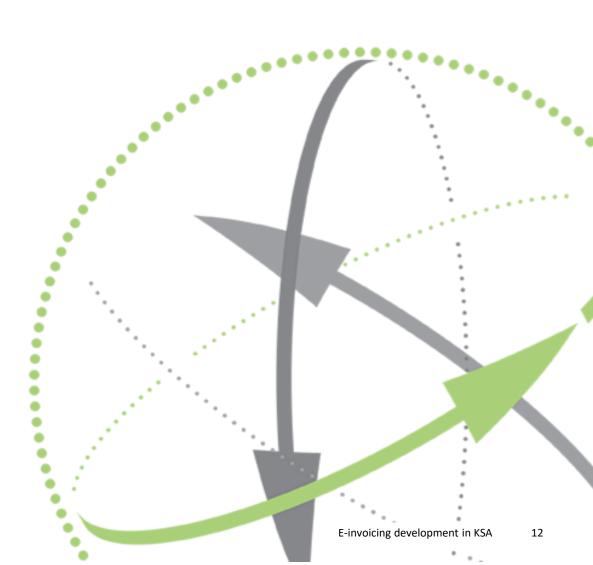
The KSA has published draft of controls, requirements, technical specifications and procedural rules for implementing the provisions of the e-invoicing regulation on 18 March 2021 with public consultation by 17 April 2021

#### **Technical documents issued along with the Resolution:**

- Data Directory
- XML Implementation Standards
- Security Implementation Standards
- Details on the connection with the GAZT systems? to be released

#### **Next Steps**

- Until 17 April 2021 <u>public consultation</u>
- 4 December 2021 first phase
  - o free e-Invoicing format (structured invoice data format)
  - QR code for simplified invoices
- 1 June 2022 second phase
  - o e-Invoicing one standard
  - Transactional data shared with the GAZT

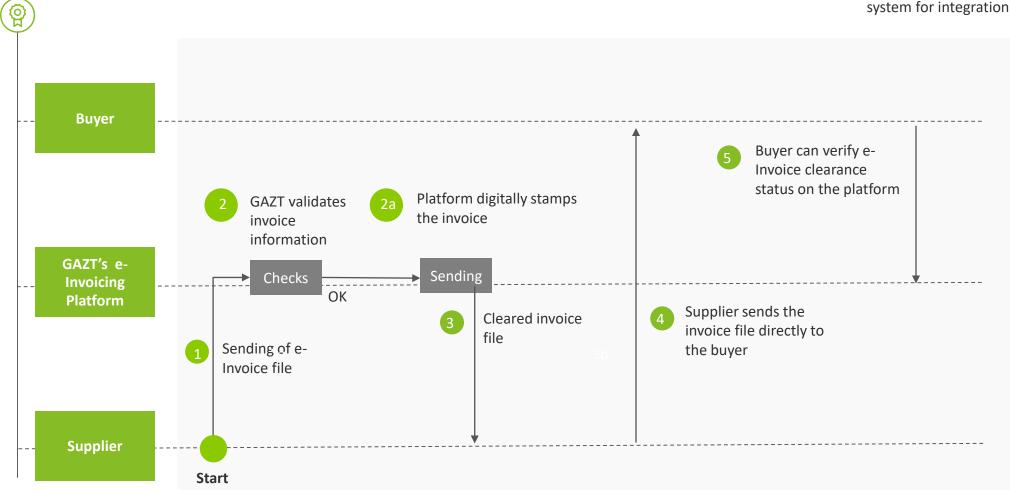


Workflow for a standard e-Invoice applicable from 01 June 2022

#### One-time prerequisite

Supplier registers and configures his system for integration

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Key requirements for e-Invoices and e-notes

| Key Requirements  | First phase | Second phase |
|---|-------------|--------------|
| Issue, receive and store/archive e-Invoices and e-notes   | ✓           | ✓            |
| Issue the e-Invoice and E-notes in Extensible Markup Language (XML) or PDF/A-3 (with embedded XML) format | X           | ✓            |
| Implement mandatory, conditional and optional fields  | ✓           | ✓            |
| Generate a universally unique identifier (UUID)   | X           | ✓            |
| Generate the cryptographic stamp via cryptographic algorithms and include on the e-Invoice or e-note;     | X           | ✓            |
| Display QR code on the e-Invoice or e-note  | X           | ✓            |
| Produce a secure digital fingerprint (Hash) for each e-Invoice  | X           | ✓            |
| Guarantee that the e-Invoicing solutions has a tamper-resistant counter                                   | X           | ✓            |
| Integrate with GAZT through API   | x           | ✓            |
|   |             |              |

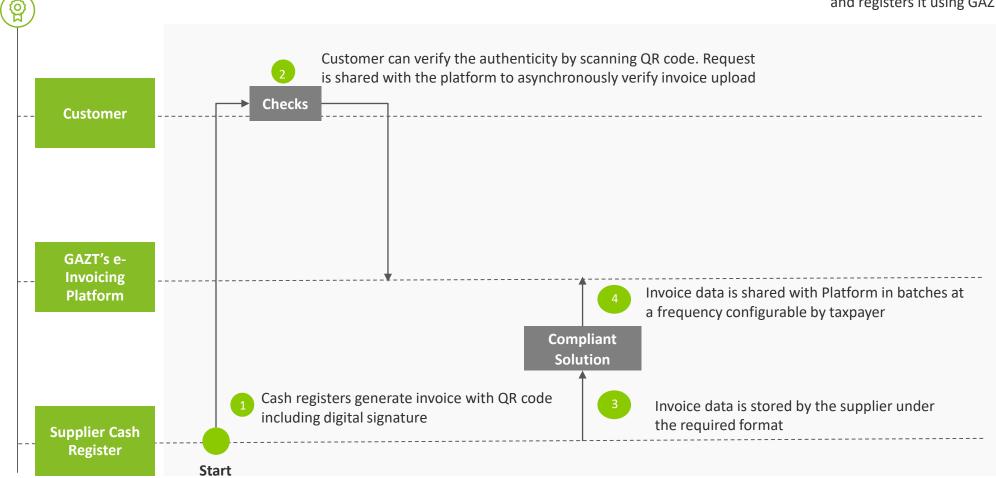
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Workflow for a simplified e-Invoices applicable from 01 June 2022

#### One-time prerequisite

Supplier acquires compliant solution and registers it using GAZT portal

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Key requirements for simplified e-Invoices and e-notes

| Key Requirements  | First phase | Second phase |
|---|-------------|--------------|
| Issue, receive and store/archive e-Invoices and e-notes   | ✓           | ✓            |
| Issue the e-Invoice and E-notes in Extensible Markup Language (XML) or PDF/A-3 (with embedded XML) format   | X           | ✓            |
| Mandatory, conditional and optional fields  | ✓           | ✓            |
| Display a QR code   | ✓           | ✓            |
| Implement controls/mechanisms to avoid tampering of the e-Invoices  | ✓           | ✓            |
| Generate a universally unique identifier (UUID)   | х           | ✓            |
| Register with GAZT to obtain a Digital Certificate (DC) to request the Cryptographic Stamp Identifier (CSI) | х           | ✓            |
| Produce a secure digital fingerprint (Hash) for each e-Invoice  | X           | ✓            |
| Guarantee that the e-Invoicing solutions has a tamper-resistant counter                                     | х           | ✓            |
| Integrate with GAZT through API   | х           | ✓            |
|   |             |              |

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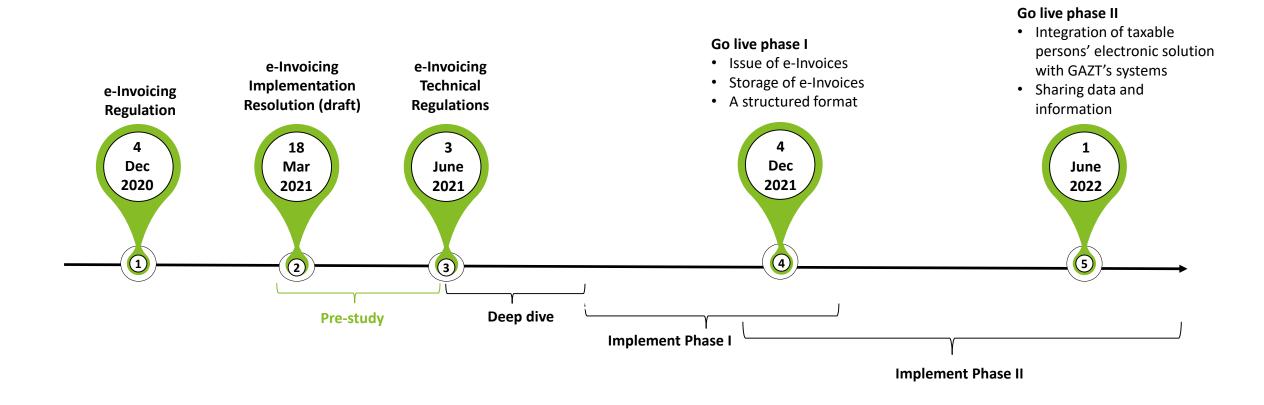
## Important definitions

| Definitions                          | Description  |  |
|--------------------------------------|--|--|
| Cryptographic Stamp                  | A cryptographic stamp is an electronic stamp which is created via cryptographic algorithms to ensure <b>authenticity of origin and integrity</b> of content of e-Invoices and their associated notes, and to ensure <b>verification of identity</b> of the issuer of those invoices and notes for the purposes of ensuring compliance  |  |
| Universally unique identifier (UUID) | The UUID is a 128-bit number, generated by an algorithm chosen to make it unlikely that the same identifier will be generated by anyone else in the known universe using the same algorithm  |  |
| Quick Response ("QR") Code           | Type of matrix barcode, with a pattern of black and white squares that is machine readable by a QR code scanner or the camera of smart devices in order to enable basic validation of e-Invoices and e-notes. For full tax invoices the following should be included as per phase 2:  Seller's name;  VAT registration number of the seller;  Time stamp of the invoice or note (date and time);  Invoice or note total (with VAT);  VAT total;  Hash of XML invoice or note;  The public key used to generate the Cryptographic stamp (for tax invoices and notes that are integrated with GAZT's platform, this is the public key of GAZT's platform |  |
| Hash                                 | Hashing is meant to verify that a file or piece of data hasn't been altered.   |  |

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## Key considerations

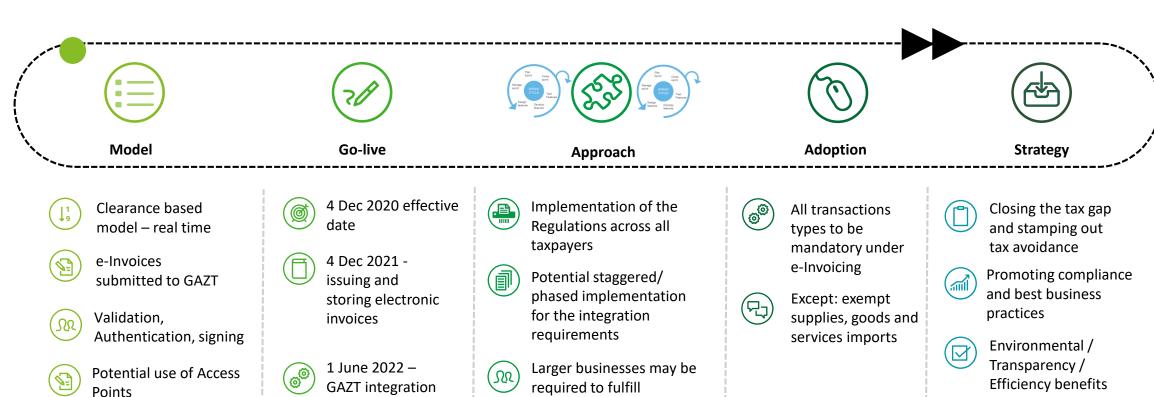


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## **Brief recap**

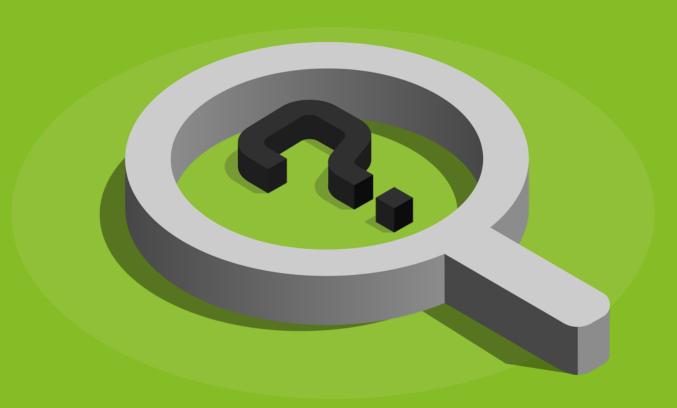
## e-Invoicing journey in the KSA

### Brief recap



integration requirements prior to smaller businesses





# Deloitte "VAT in the GCC guide" mobile app

The app is free of charge and is designed to **help businesses** to understand VAT and its impact, whether they have already undergone implementation or are preparing for the introduction of VAT in the **three** remaining GCC countries.







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