Communications and Information Technology Commission

Saudi Network Information Center

About SaudiNIC

- **SaudiNIC** " Saudi Network Information Center " is a non-profit entity that is operated by CITC as a part of the IT sector .

- **Mandate**

  SaudiNIC is the local domain name registry of the Saudi domain name space (ccTLD) under (.sa and السعودية.)

About SaudiNIC

About SaudiNIC

- **Mission**

    "to provide an equitable, just and competent technical and administrative management of domain name registrations for Internet community in Saudi Arabia".

About SaudiNIC

- **Current Tasks**
  - Provide the local registry services
    - Operate the DNS root servers for Saudi domain domains under (.sa and السعودية.)
    - Regulating domain name services
    - Maintain the Domain names records
    - Provide Whois services
  - Lead the effort toward fully Arabic domain names
  - Coordinating with other GCC, Arab, and International ccTLDs.
  - Participating in international events supervised by ICANN, RIPE, ISOC, and WIPO related to domain.

About SaudiNIC

- **Structure and staffing**
  - Manager
  - Senior specialists : 2
  - Research and development team : 3
  - Registration agents : 5

History of SaudiNIC

- **KACST " King Abdulaziz City for Science and Technology " :**
    - **1994**: KACST contacted IANA and ask to manage the domain name space for the country code (ccTLD) of Saudi Arabia (.sa)
    - **1995**: KACST was delegated the responsibility of managing and administrating the Saudi ccTLD (.sa)
    - **1997**: Registration of first domain name : kacst.edu.sa
    - **1998**: ISU was established and SaudiNIC became one of its departments

History of SaudiNIC

- **CITC " Communication and Information Commission " :**
  - **2006** : The movement to CITC
  - **2009** : First major update for the regulation.
  - **2010** : Major update to all the internal systems
  - **2010** : Starting the Arabic domain names registration under (السعودية.)
  - **2011** : Starting the 2DL domain names registration
  - **2011** : Update the regulation in preparation for introducing fees and registry-registrar module

SaudiNIC's Services

- **As a Local domain names registry**
  - **National service** : running the root servers for the Saudi domain name space .
  - **Critical service** : SaudiNIC infrastructure must be working correctly all the time.
  - If not, access to all websites using Saudi domain names will be effected .
  - Work procedures must insure the safety and security of the domain names records .

SaudiNIC's Services

- **Some of our clients :**
  - All the Saudi ministries
  - All the major government online services and E-government programs
  - Major companies
  - All the Saudi universities and education entities
- **All will be impacted by the condition of SaudiNIC services .**

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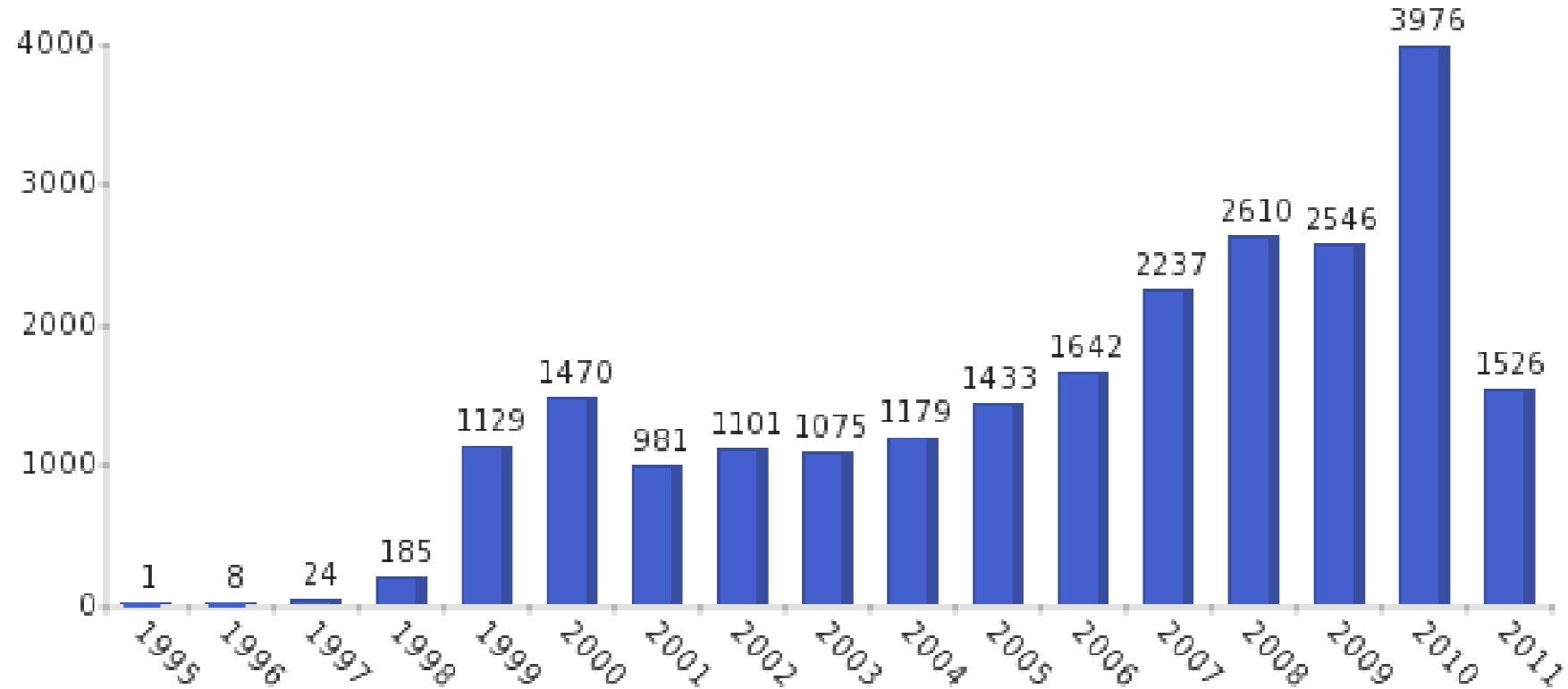Communications and Information Technology Commission

SaudiNIC's Services

- **Services for domain name registrants**
  - Day to day services like registration, modification, clients inquiries, .. etc.

- **Services for Local authorities and regulatory entities**
  - Maintain the domain names records
  - Ensure that all the regulation and policies are applied .

Statistics

- **General Statistics**
  - **Registered domains : 23,343 domains**
    - Relation and documents are still required
    - Domain hosting is still required
  - **Registered Arabic domains : 988 domains**
    - Registration was opened by the end of 2010
  - **Registered second level domains : 669 domains**
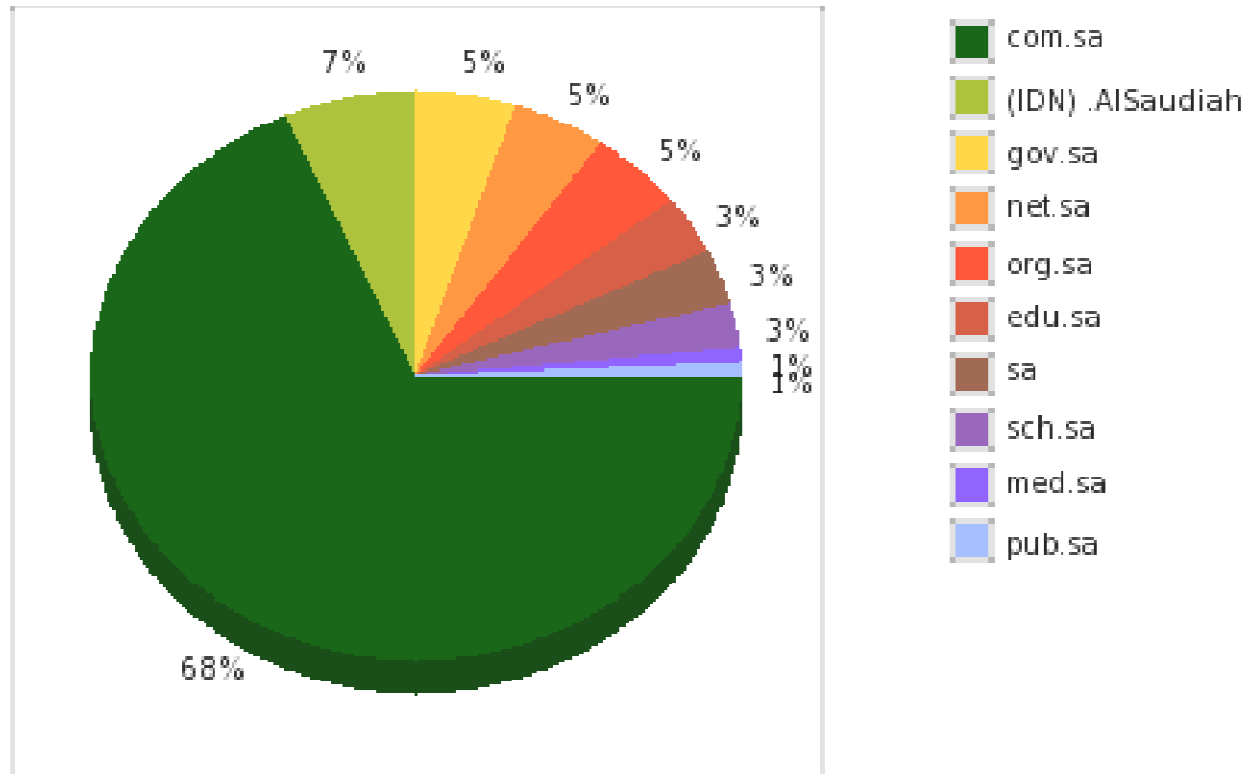   - Open phase will start next week .

Statistics

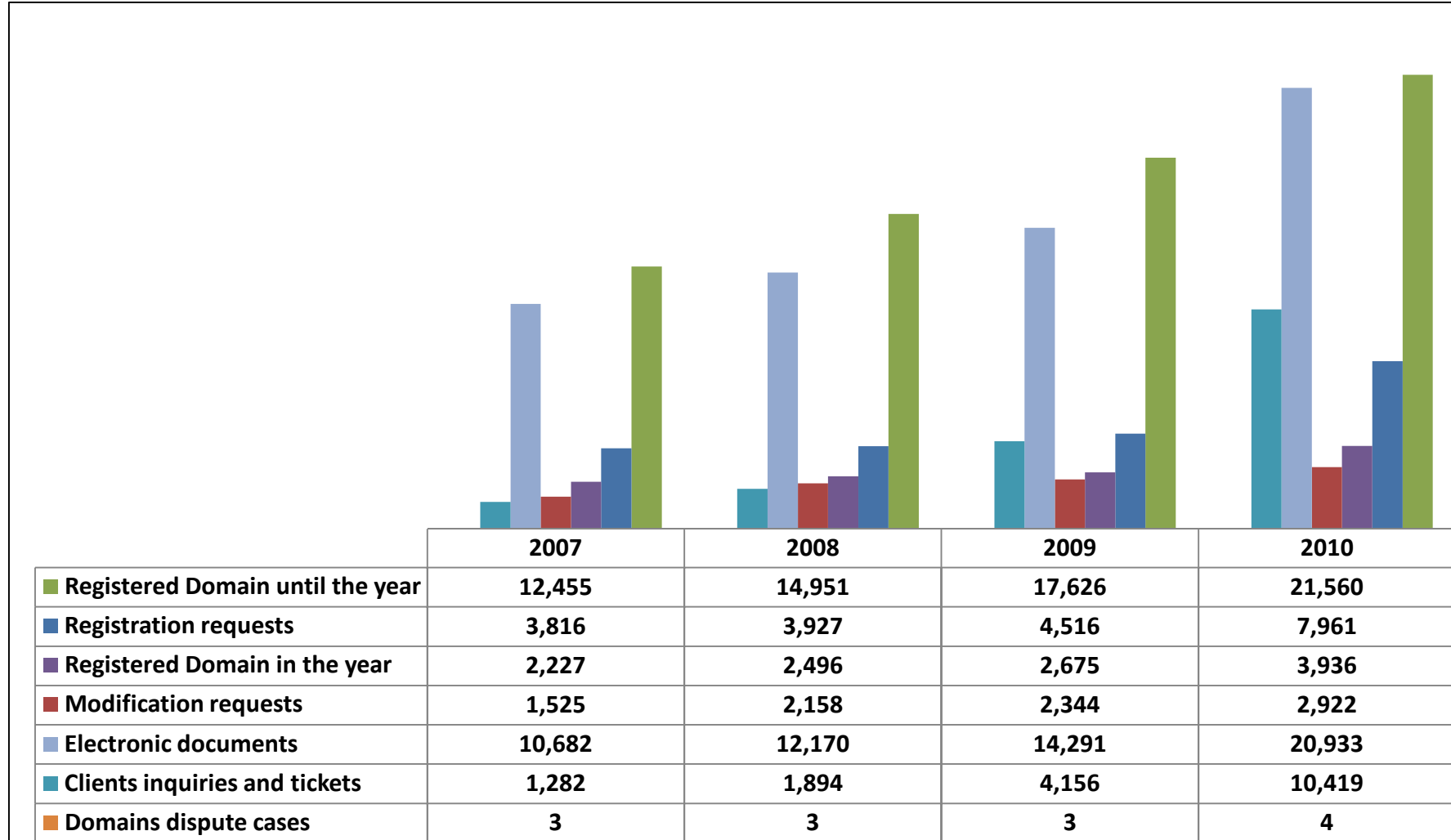Number of registred domains up to 26-Apr-2011

Statistics

Registred domains by SLD up to 26-Apr-2011

Legend:
- com.sa
- (IDN) .AlSaudiah
- gov.sa
- net.sa
- org.sa
- edu.sa
- sa
- sch.sa
- med.sa
- pub.sa

68%, 7%, 5%, 5%, 5%, 3%, 3%, 3%, 1%, 1%

Statistics

	2007	2008	2009	2010
Registered Domain until the year	12,455	14,951	17,626	21,560
Registration requests	3,816	3,927	4,516	7,961
Registered Domain in the year	2,227	2,496	2,675	3,936
Modification requests	1,525	2,158	2,344	2,922
Electronic documents	10,682	12,170	14,291	20,933
Clients inquiries and tickets	1,282	1,894	4,156	10,419
Domains dispute cases	3	3	3	4

International efforts

- **Active participation with the following international bodies :**

Arabic domain names

- **SaudiNIC is leading the Arabic domain names work**

- **SaudiNIC chaired both the technical and management committees of the Arabic pilot project group.**

- **First Actual Arabic domain registration**
  - Regulation and policies
  - Internal systems
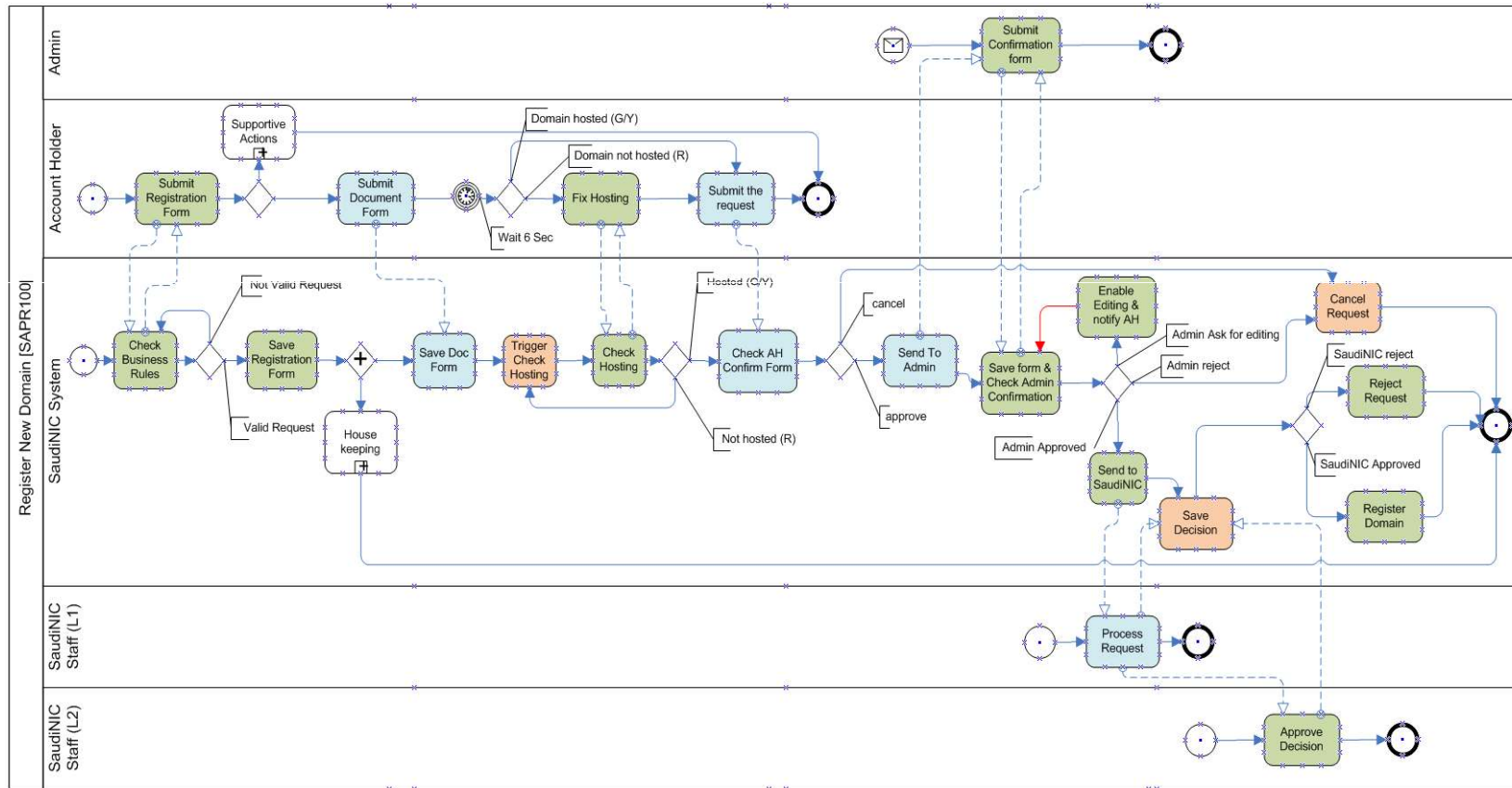 - Awareness and media
  - Actual registration

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Accomplishments

- **Registration services**
  - Defined and documented procedures covering all the registry work .
    - Definitions ,flowcharts, forms, templates, owners, .. etc
  - Registration systems strictly Implements those procedures
  - Entirely online services in front end and backend
  - Multilevel processing

Accomplishments

- **e.g** : Domain registration procedure :

Ver 1.7 Date 27-4-2010

Accomplishments

- **e.g** : **Domain registration procedure :**

Accomplishments

- **Regulation and policies**
  - Domain name regulations - Version 1.0, Version 2.0, Version 3.0
  - Saudi Domain Names Objection Rules - Version 1, Version 1.1
  - Procedures for submitting an objection - Version 1
  - Policy Development Process
  - Arabic Domain Name Registration Regulation
  - Regulation for Opening Arabic Domain Name Registration
  - Terms and Conditions of Using the SaudiNIC Portal
  - Regulation for Opening 2LD Domain Name Registration
  - Procedures Governing Reserved Names
- **Guidelines documents**
  - Domain and Registrant Relationship Criteria - Version 1, Version 1.1
  - Guidelines for choosing domain names for government agencies
  - Guideline rules for writing Arabic domain names - Version 1.2

Accomplishments

- **Leading International efforts for AND**
  - Worked with per entities in the world for almost 10 years to approve IDN .
  - First actual Arabic domain names registry
  - Active work in research and development
- **In house developed Systems**
  - All the registration systems are in house developed
  - Adapting Open source technologies
  - Registration system (MADA 1.0, MADA 1.2, MADA 2.0)
  - Internal processes system (NAWA)
  - User accounts system (SAFAA)
  - Public websites (NSHRA)
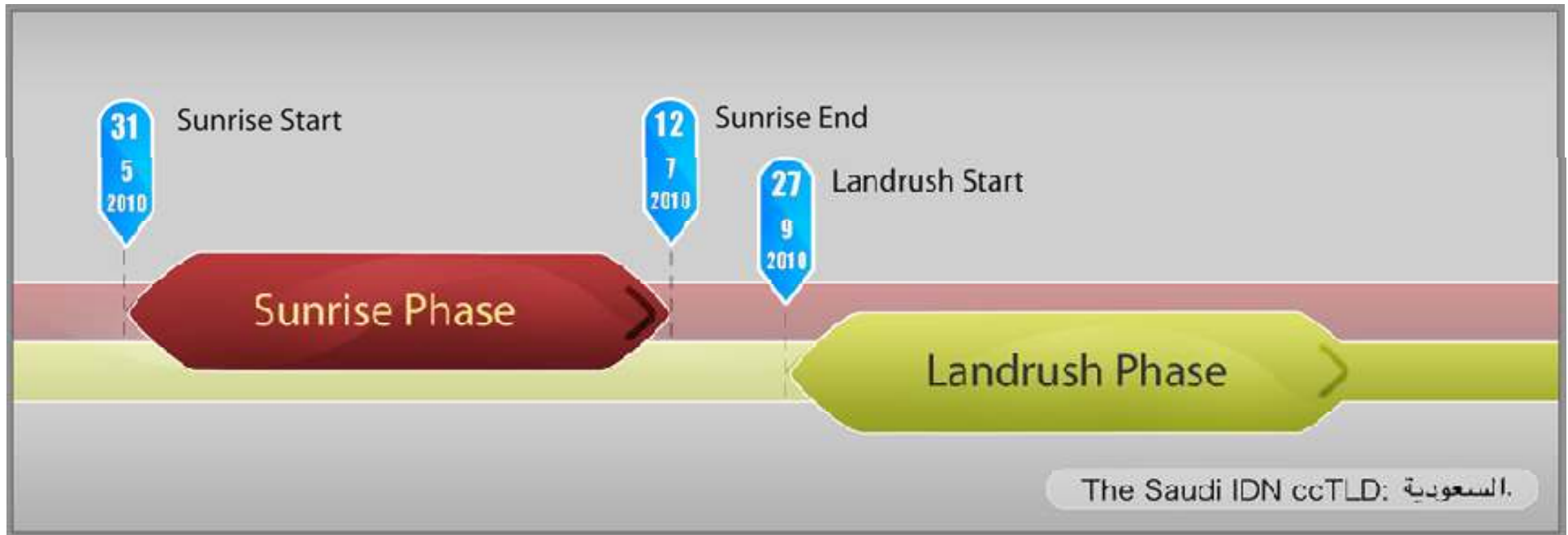 - Electronic documents management system (FARIZ)

Accomplishments

- **Electronic document system**
  - Migrate the old archive
  - All the documents are received electronically
- **Invest in Saudi talents**
  - All the systems developed by Saudi specialists
  - Including the analyses and documentation of the work procedures
- **Recently introduced services**
  - Arabic domain names registration
  - 2LD registration
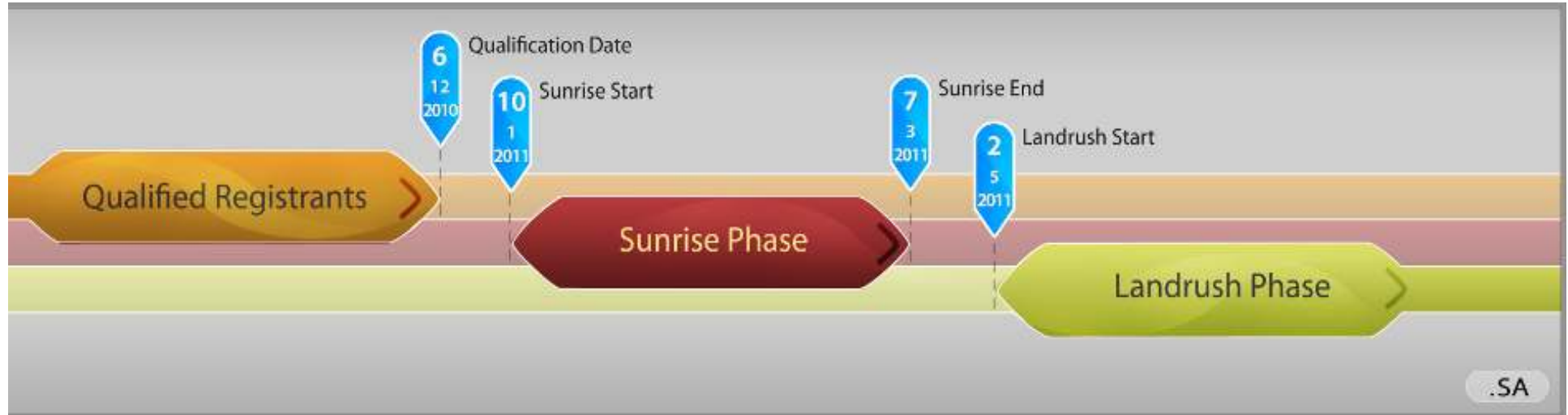 - Introduced in a phased approach

Accomplishments

- Introduced ADN in a phased approach

The Saudi IDN ccTLD: ‏السعودية.‏

Accomplishments

- Introduced 2LD in a phased approach

Future plans

- **Developing the Saudi domain names business**
  - Introducing fees
- **Increase the adoption of Saudi domain names**
  - Adopting registry registrar module

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Thank You