



# Ministry of Telecom and Information Technology

**Government Readiness in E-service and E-payment**

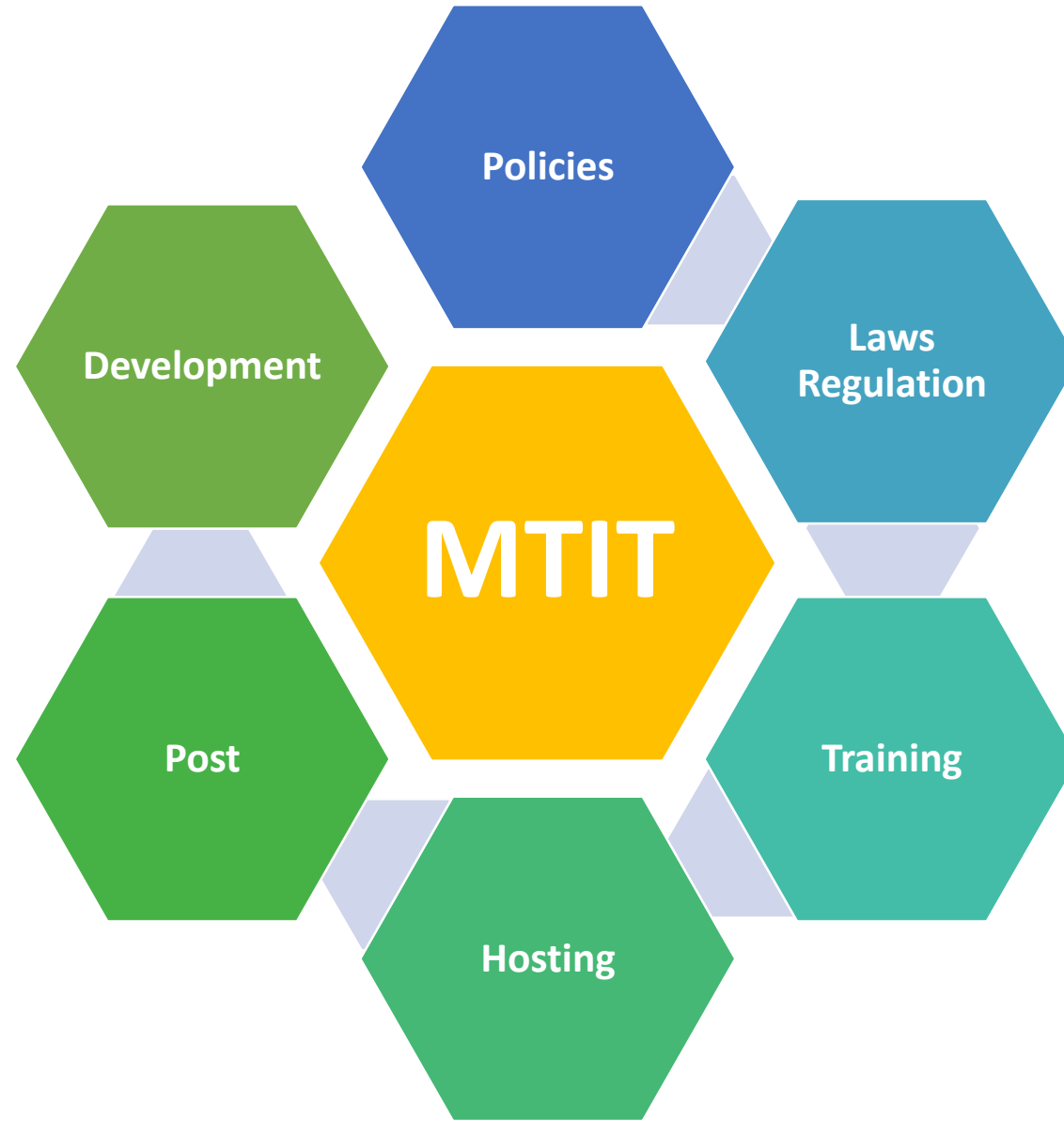
ICT Day 12  
Nov. 2018



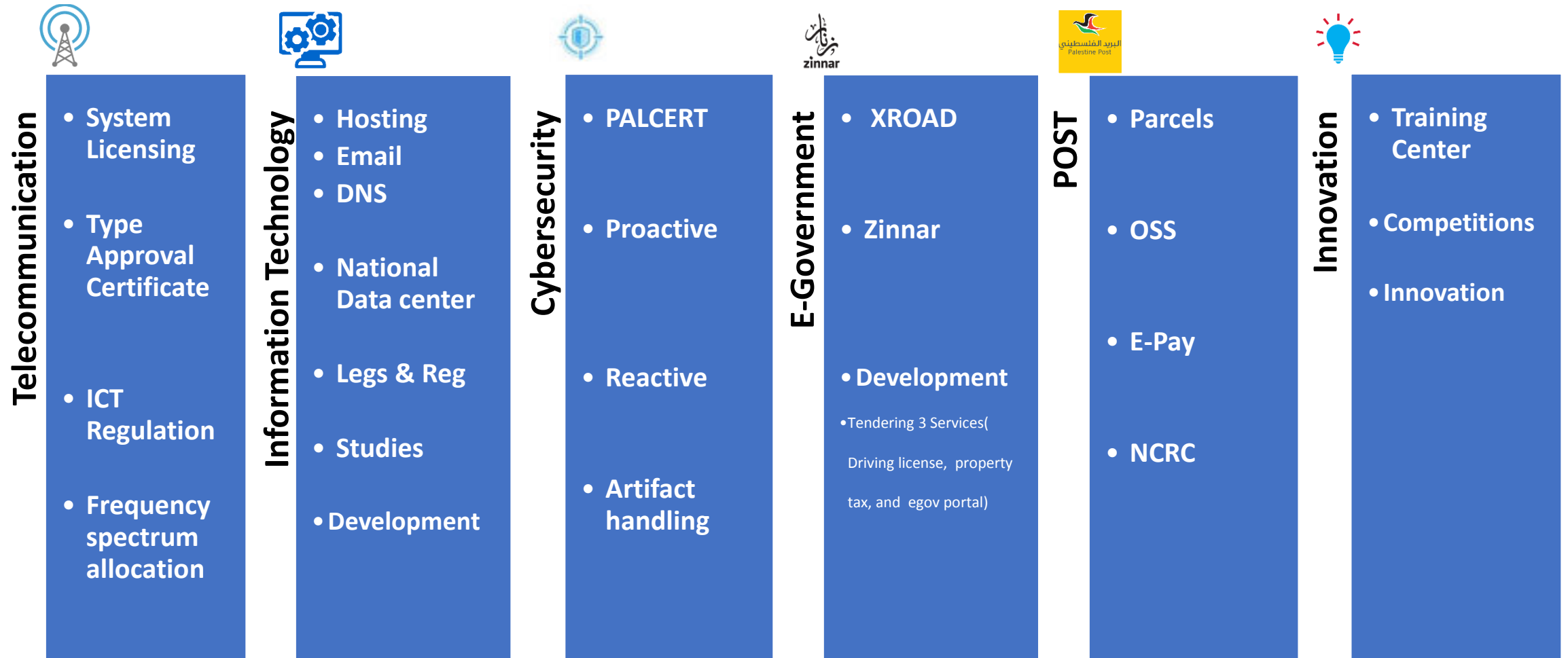
# ABOUT US

**The Ministry of Telecommunications and Information Technology** plays an important role in strengthening the foundations for building an information society that can cope with all technological developments, contribute to accelerating economic and social development and create new opportunities.

# WHAT WE OFFER?

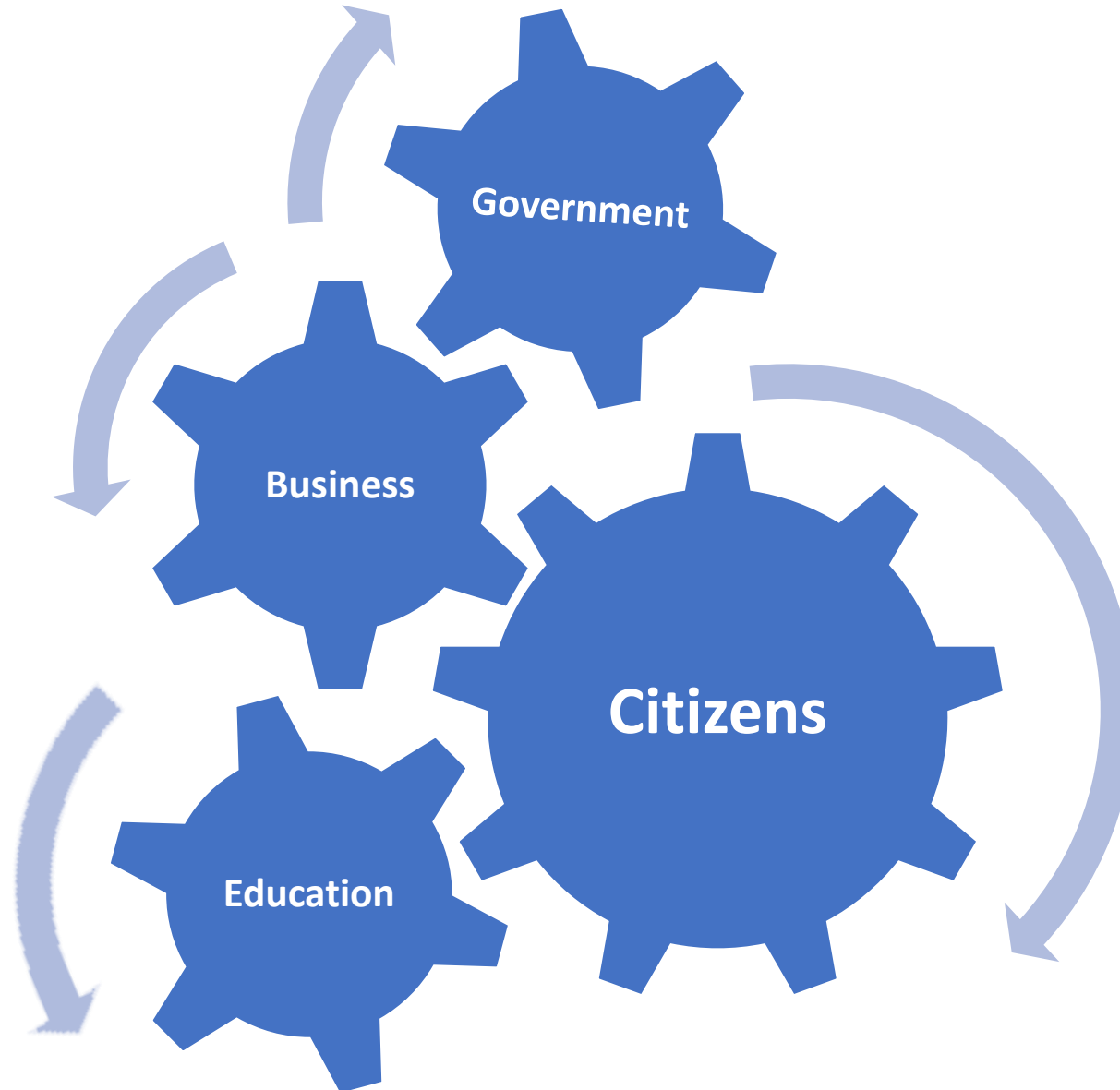


# HOW CAN WE SERVE? PRODUCTS & SOLUTIONS

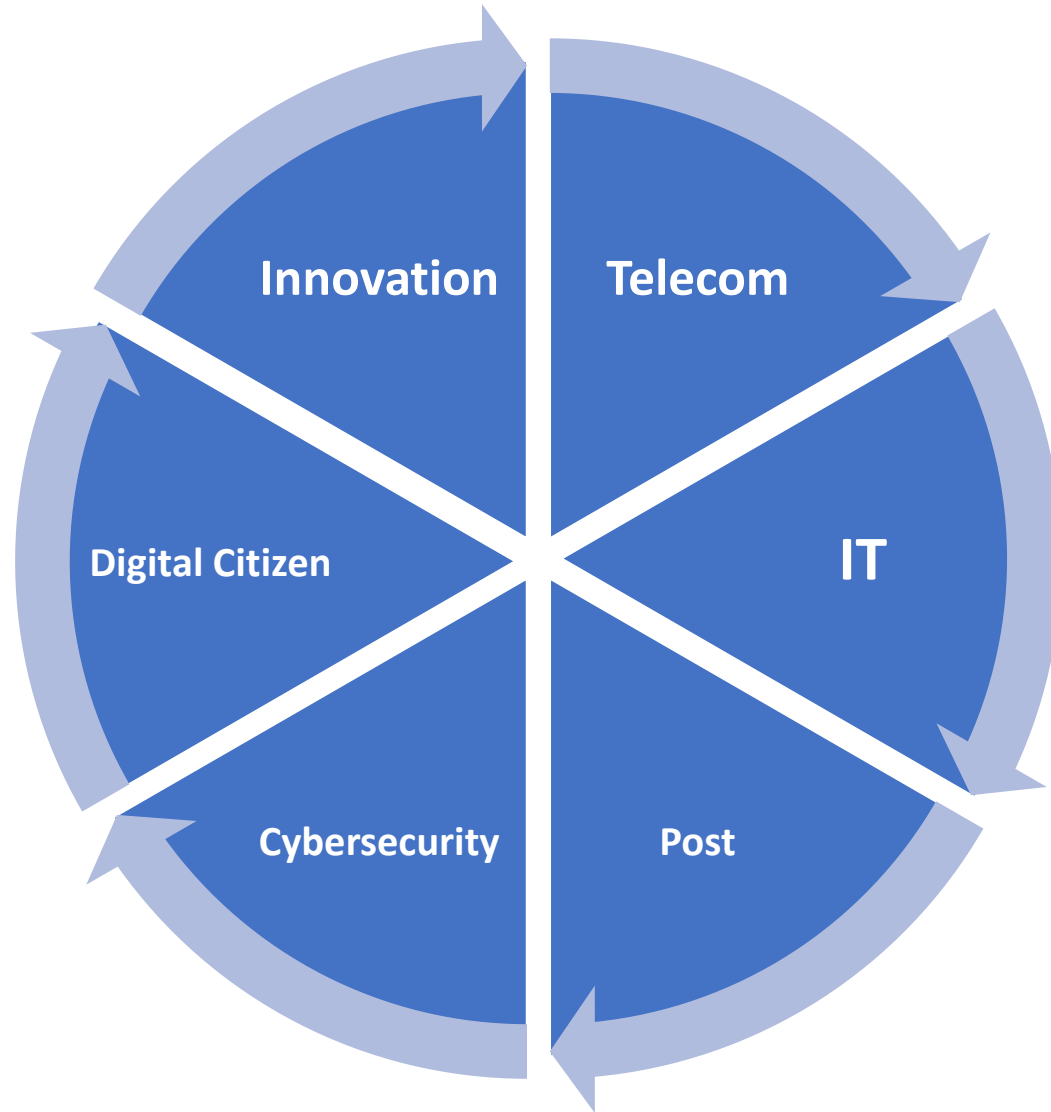


**Complaints System**

# TARGETED CUSTOMERS



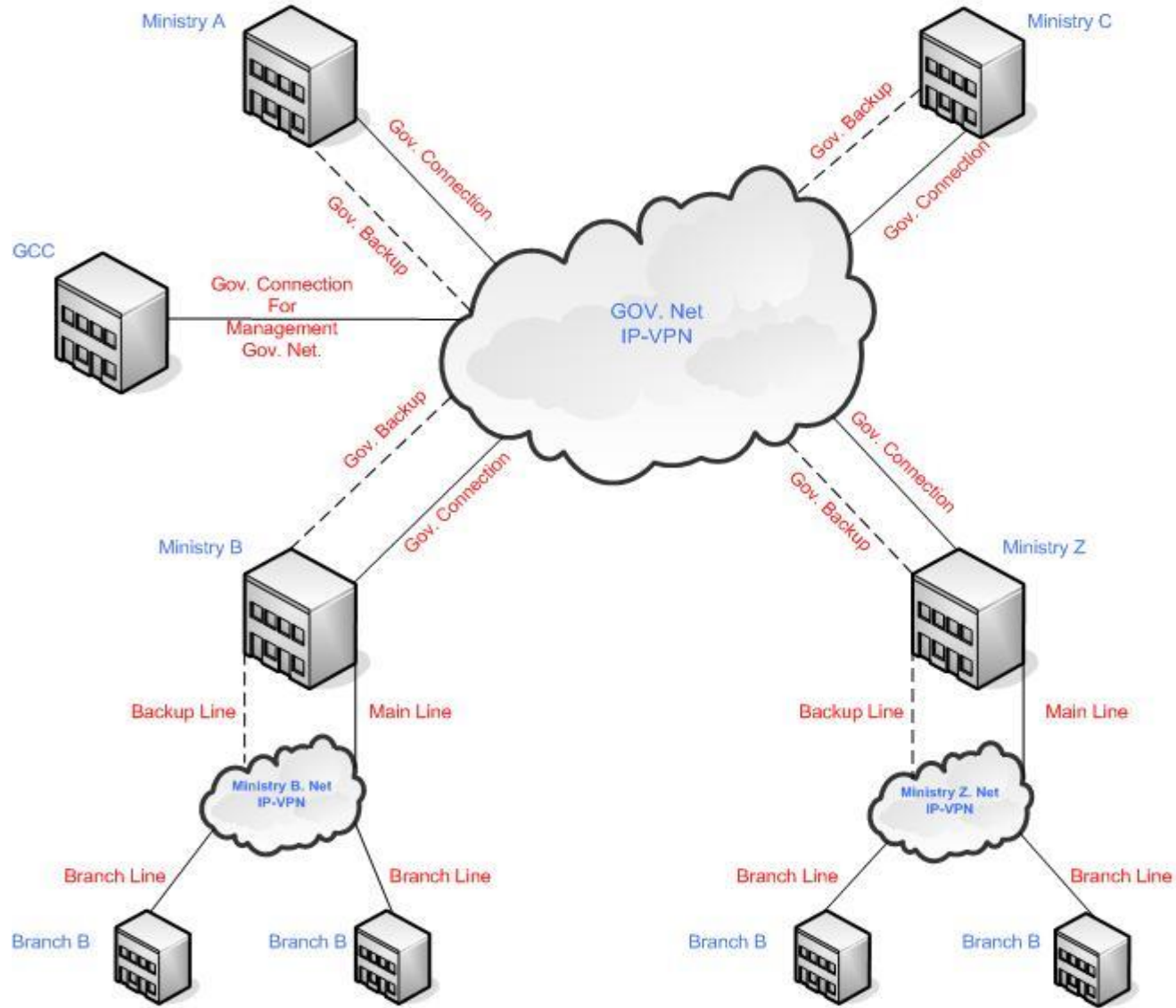
# SECTORS



# PREPAREDNESS

**INFRASTRUCTURE**

# الشبكة الحكومية





# PREPAREDNESS

**SECURITY**

**INFRASTRUCTURE**



# PALCERT

Palestine Computer Emergency Response Team

Home Media News Alerts Tips Events Activities About Us Contact Us



## Alerts

- Microsoft Outlook Flaw +
- PHP imap\_open Command +

## Tips

- كيفية تفعيل ميزة التعلق بخطوتين +
- لوضع كلمات سر قوية يصعب +

## Publication

- Security and Privacy in Wireless +
- Cyber Threats to Mobile Phones +

More +

## HTTPS VS HTTP



Palcert encourages users to use Hypertext Transfer Protocol Secure (HTTPS) for secure communication

More +

1 2 3 4 5 More

## Announcement

وزارة الاتصالات تطلق حملة للتوعية بالألعاب الإلكترونية الخطرة



## EVENTS

### Training

Title Start Date More

Jan

### Workshops

Title Start Date More

May

## RECENT VULNERABILITIES

Android and iOS apps contain multiple vulnerabilities  
November 5, 2018

Automatic DNS registration and proxy autodiscovery allow spoofing of network services  
November 4, 2018



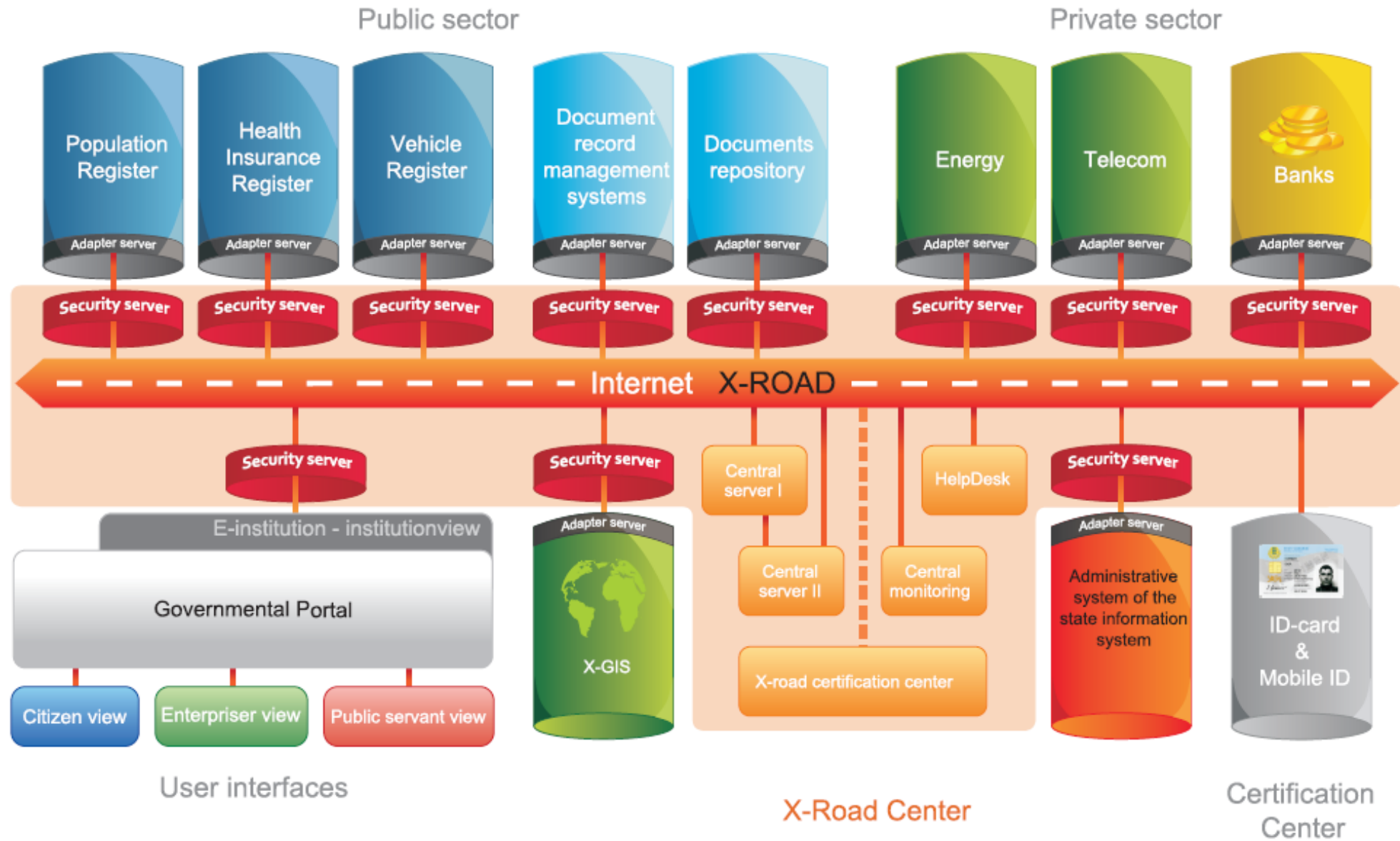
# PREPAREDNESS

**INTEROPERABILITY**

**SECURITY**

**INFRASTRUCTURE**

# Palestine X-road



تعليق

## إطار التبادل البيئي الفلسطيني - زننار

## The Palestinian Interoperability Framework - ZINNAR

Language

ع

In order to exchange data via e-Government services, different governmental agencies need to agree on and understand different elements in the exchanged data message. In other words, to provide or consume data via e-Government services, different parties must understand and agree on the vocabulary, meaning, structure, codes, and business rules pertaining to the exchanged data. Also, in order to develop and maintain e-Government services, important metadata about the government registries and databases in addition to metadata about services must be maintained and used.

A Palestinian Interoperability Framework "Zinnar" was established to address these issues. Zinnar consists of five servers, namely, Ontology Server, Entity Server, Address Server, Service Repository, and Database of Databases. This website presents each of these five components and the achievements of the Interoperability committee in each of them.

## How can I start using Zinnar?

Zinnar lays the necessary foundation for the interoperation of heterogeneous Information Systems in the different governmental agencies in Palestine. In other words, Zinnar provides a scalable solution that allows Information Systems in the Palestinian ministries and agencies to exchange data. In particular, each governmental agency can now start using Zinnar framework to provide services (via web services for example), such that the data exchanged via these services must commit to Zinnar Framework in order to interoperate properly and in an agreed-upon manner.

دعونا للتشاور

نحن نرحب بآراءكم وتعليقاتكم حول زننار و كل جزئية منه هنا

Public Consultation  
Comments about ZINNAR are  
encouraged [here](#)

## الأخبار - Events &amp; News

- إطلاق الرمز البريدي الفلسطيني لعنبة رام الله - رام الله للمودج والتطبيق
- عقد ورشة عمل بعنوان "إجراء المسح الريفي الرقمي"
- عقد لقاء مع وزيره الاتصالات وتكنولوجيا المعلومات و د. مصطفى جزار حول مؤتمر الحكومة الأولى
- تقريرون معاً - د. مصطفى جزار يتحدث عن المؤتمر الفلسطيني الأول للحكومة والخدمات الإلكترونية - Mean TV - Dr. Mustafa Jarrar talking about The First National Conference on e-Governance and e-Services
- المؤتمر الفلسطيني الأول للحكومة والخدمات الإلكترونية - The First National Conference on e-Governance and e-Services
- إطلاق برنامج التدريب الإلكتروني لبناء حكومة إلكترونية فلسطينية - The Palestinian e-Government Academy kicks-off the Training courses
- إطلاق نظام المعرفي للخدمات (GIS Web Application) لميشة الرموز البريدي
- تقديم زننار في مؤتمر "Zinnar" - SIMPGA 11 Conference Presented at SIMPGA 11 Conference
- ورشة عمل حول إطلاق نظام القواعد لإدارة خدمة العملاء - "TARAKHEES" - off workshop
- ورشة عمل إطلاق Zinnar



وزارة الاتصالات وتكنولوجيا المعلومات  
Ministry of Telecom & IT

وزارة الداخلية  
Ministry of Interior

وزارة المالية  
Ministry of Finance

سلطة النقد الفلسطينية  
Palestinian Monetary Authority

وزارة الاقتصاد الوطني  
Ministry of National Economy

مركز الإحصاء المركزي الفلسطيني  
Palestinian Central Bureau of statistics

# PREPAREDNESS

**LAWS AND LEGISLATIONS**

**INTEROPERABILITY**

**SECURITY**

**INFRASTRUCTURE**



- قانون المعاملات الإلكترونية
- الجرائم الالكترونية التحويل الالكتروني
- حماية الملكية الفكرية (الفردية)
- قانون حماية البيانات الشخصية
- قانون الحق في الحصول على المعلومات ينتظر المصادقة من الرئيس.

# PREPAREDNESS

**POLICIES & STRATEGIES**

**LAWS AND LEGISLATIONS**

**INTEROPERABILITY**

**SECURITY**

**INFRASTRUCTURE**



# SUCCESS STORIES

**3G**

**Wataniya Mobile - GAZA**

**PALCERT**

**E-Government**

# SUCCESS STORIES

**Investment Promotion Package**

**Zinnar**

**Innovation & Training Center**

**Best Mobile App Comp**

**Complaints  
System**



**Many Thanks 😊**