

# EL NUEVO ECOSISTEMA DIGITAL Y LA EVALUACIÓN DE IMPACTO EN PROTECCIÓN DE DATOS

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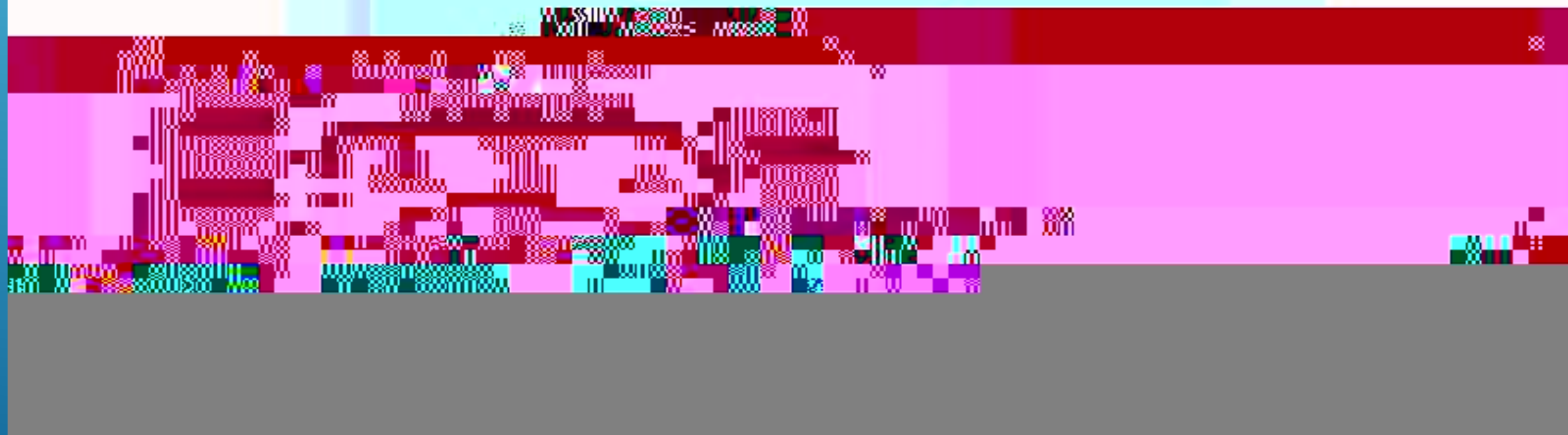
- ▶ **Nuevo ecosistema digital**
- ▶ **Nuevos escenarios y riesgos**
- ▶ **Seguridad y confidencialidad en la agenda**
- ▶ **EIPD y la industria TIC**
- ▶ **Algunas referencias**
- ▶ **Retos persistentes**
- ▶ **Recomendaciones**

**AGENDA**

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## Transformación Digital

Ecosistema de Industria Tecnológica



# NUEVO ECOSISTEMA DIGITAL

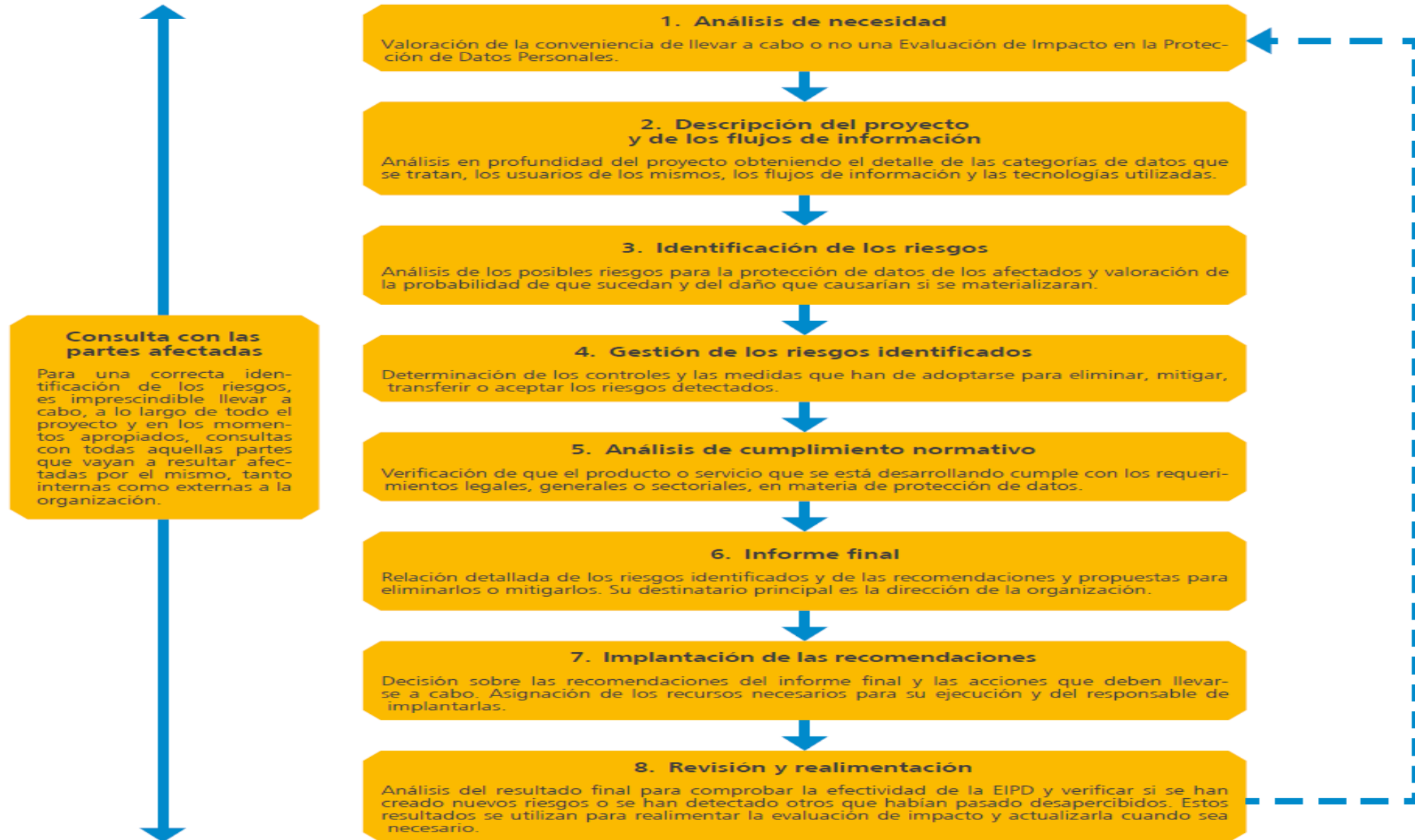
- ▶ **Gobierno Digital**
  - ▶ E-Estonia
  - ▶ Molenwaard
- ▶ **Internet de las Cosas (IoT)**
  - ▶ 2020 - 34 mil millones de dispositivos estarán conectados a la Internet. Un promedio de cuatro dispositivos en la red para cada individuo en el planeta.
- ▶ **Ciudades Inteligentes**
  - ▶ Megaciudades
- ▶ **Industria 4.0**
  - ▶ 50% de las inversiones de capital en industria durante los próximos 5 años.
- ▶ **Economía digital colaborativa**
  - ▶ Uber
  - ▶ Airbnb
- ▶ **Coches autónomos**
- ▶ **Inteligencia Artificial**
- ▶ **Huella Digital**

**NUEVOS ESCENARIOS Y RIESGOS**

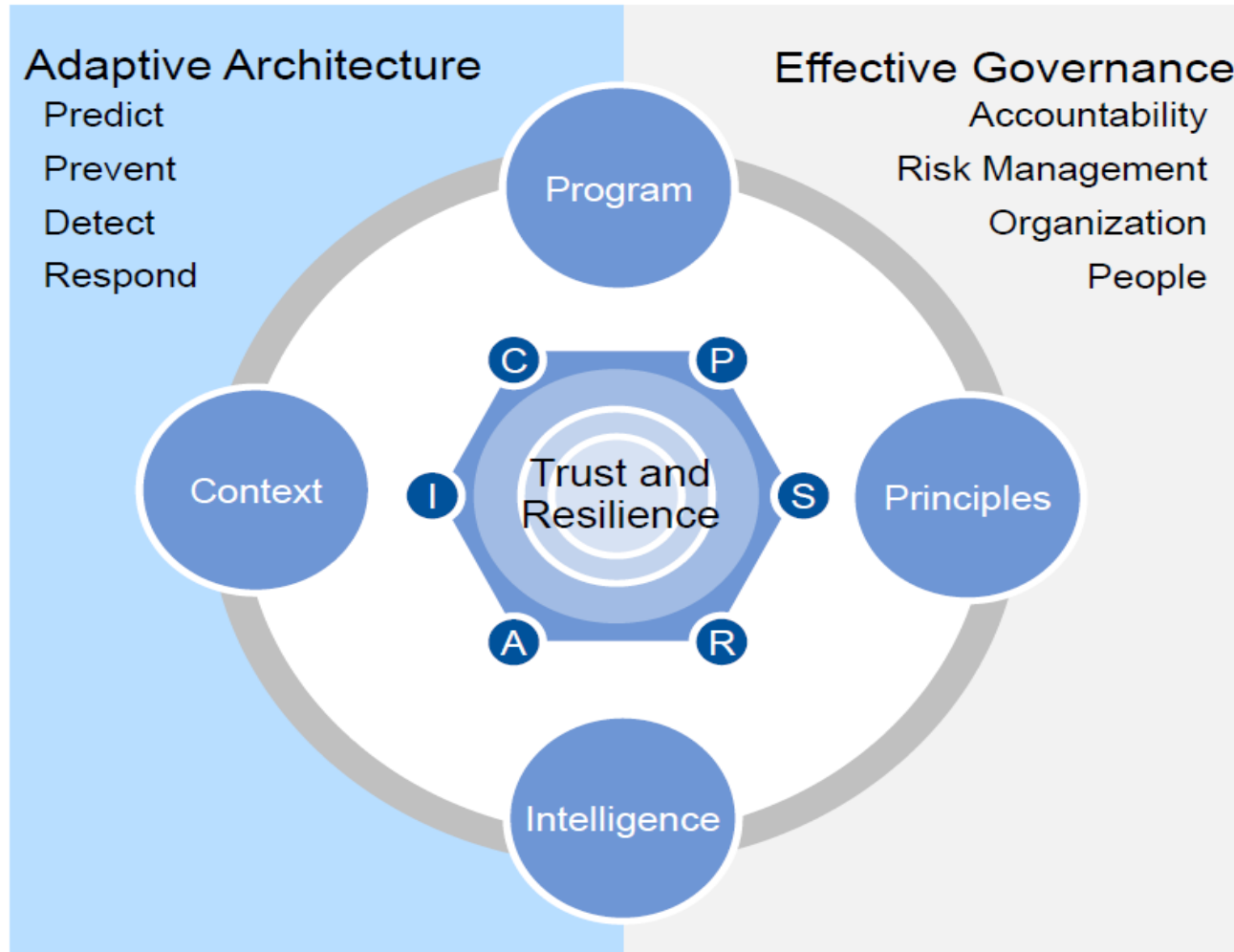
- ▶ **Desarrollo de nuevos productos**
- ▶ **Compromiso con estándares internacionales**
- ▶ **Certificación**
- ▶ **Modelos de clasificación de datos**
- ▶ **Herramientas on-line**
- ▶ **Flexibilidad**
- ▶ **Proactividad**
  - ▶ **Políticas**
  - ▶ **Educación**
  - ▶ **Alianzas estratégicas**

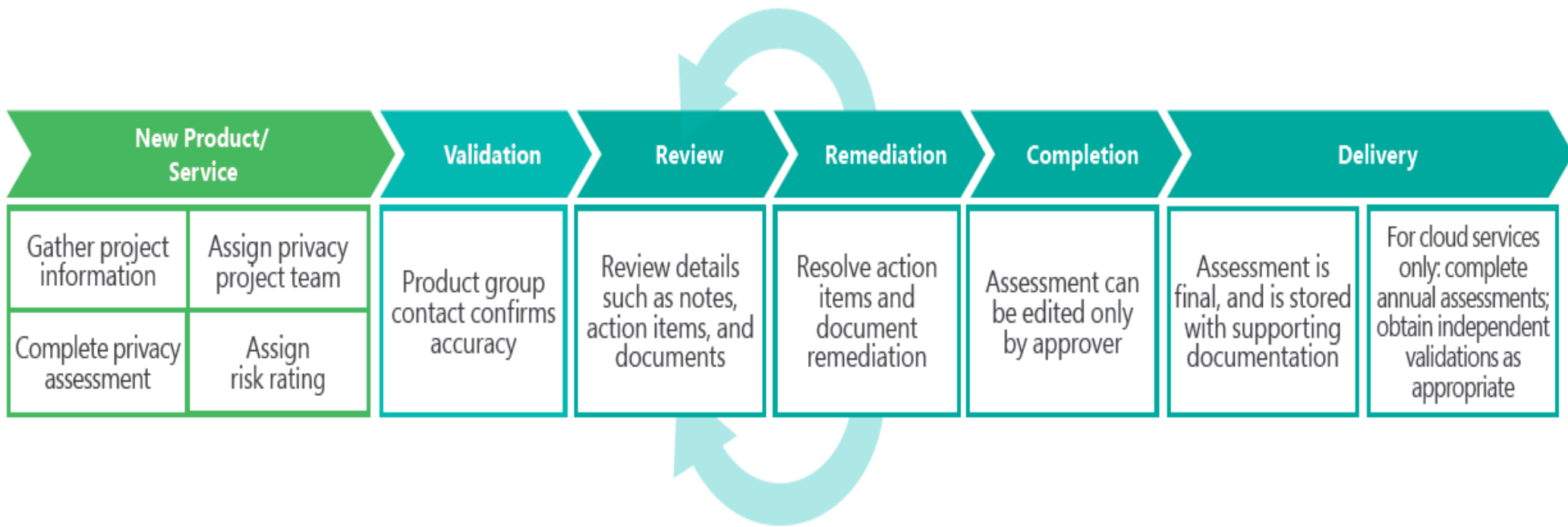
**EIPD Y LA INDUSTRIA TIC**

## FASES PRINCIPALES DE UNA EVALUACIÓN DE IMPACTO EN LA PROTECCIÓN DE DATOS



# Security and Risk Strategy for Digital Business: 2017





Microsoft Privacy Review Process





# A Privacy Impact Assessment Tool

Project Outline

Stakeholder Analysis

Environmental Scan

## NAVIGATION

Welcome Page

Initial Assessment

Screening Process

Analysis of Screening Process

PIA Assessment

PIA Report

## HELP

PIA Handbook

### ▼ PIA Documents

List of Previous Projects

Background Paper

Issue Register

### ▼ Legal Organisations

Information Commissioners Office

Privacy International

### ▼ Legal Topics

Human Rights Act 1998

Data Protection Act 1998

The Privacy and Electronic  
Communications Regulations 2003

Privacy by Design 2009

CCTV Code of Practice 2008

Information Sharing

Marketing

## Project Information

- \* Project Name:
- \* Organisation Name:
- \* Department Name:
- \* Project Lead:
- \* E-Mail Address:

## Contact Information

- Contact Name:
- Contact Title:
- Telephone No:
- E-Mail Address:

## \* Project Description:

NOTE: The Project Description requires general information about the nature of your project. It should give a high level account of who is doing the project and what the project does.

NOTE: The fields marked with an \* are mandatory and you need to fill them in before continuing.

CONTINUE

BACK

[For more information click on the "PIA Handbook" link on the left HELP menu](#)

SAVE

EXIT

Example of UK PIA tool - Project Outline form

- ▶ Sensibilización
  - ▶ Hasta que pasa algo
  - ▶ Extremos
- ▶ Factor TIC – factor humano
- ▶ Permanencia en territorio desconocido

RETOS PERSISTENTES

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- ▶ **Ganar prioridad en las agendas de alto nivel: gobierno, empresas, sociedad (RGPD – Europa)**
- ▶ **Formalización de equipos multidisciplinarios para liderar EIPD**
  - ▶ TIC, legal, usuarios/consumidor
- ▶ **Educación profesional y sensibilización cultural**
  - ▶ Cultura de protección digital
- ▶ **Alianzas estratégicas**

## RECOMENDACIONES