

# Diffusion of ICT within public administration

## Dimension - Institutional Arrangements

Associated Key Factor:

### Institutional capacity

#### Data Source:

Network for the Growth of Territorial Economics

<http://www.re-set.it/documenti/0/400/420/427/schedepaese/>

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#### General Availability:

Reporting unit: Public administration

Reporting level: National / regional

Reporting period:

Data available from 2001 to 2002

### The indicator:

Corresponds to the number of employees in public administration using computers, e-mails and other ICT related technology.

### Description

Diffusion of ICT in public administration is indicative of openness of public administration to new innovations but also an indicator of institutional capacity with regard to reform and policy design and implementation.

### How is it measured?

The diffusion of ICT within public administration can be measured by the number of employees in public administration using computers, e-mails and other ICT-related technologies.

### What are the advantages of the indicator?

Comparatively straightforward and easy to interpret indicator on institutional capacity. It should however not be used in isolation.

### What are the disadvantages of the indicator?

Available mostly at the country / regional level but not disaggregated by policy sector (for instance type of ministry).

### What is the policy relevance of the indicator?

Taps on modern management in public administration

### The Indicator is relevant for the following pathways of the FORESIGHT FOR TRANSPORT exercise:

	Transport Impact	External Determining Variable	Intermediate Variable	Contextual Information
More power for the cities in urban transport	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>