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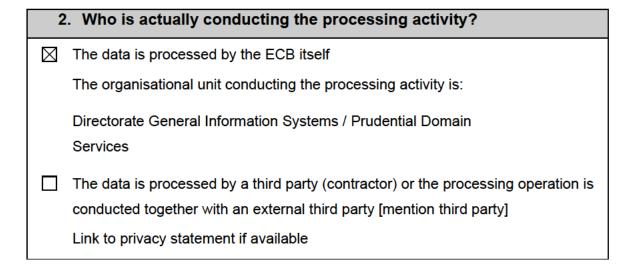
ECB-PUBLIC

UPDATABLE

RECORD OF PROCESSING ACTIVITY

DELPHI - Intelligent search (NLP) in documents

Controller(s) of data processing activities
Controller: European Central Bank (ECB)
Organisational unit responsible for the processing activity:
Directorate General Information Systems / Prudential Domain Services
Data Protection Officer (DPO): DPO@ecb.europa.eu



3. Purpose of the processing

Delphi is a solution based on textual analysis that generates insights from news articles and relates them with quantitative information on investor sentiment from the ECB. In order to obtain satisfactory results, the training of the tool must be done with real data.

4. Description of the categories of data subjects			
Whose	e personal data are being processed?		
\boxtimes	ECB staff		
	Externals (agency staff, consultants, trainees or secondees)		
	NCB or NCA counterparts (in the ESCB or SSM context)		
	Visitors to the ECB, including conference participants and speakers		
	Contractors providing goods or services		
	Complainants, correspondents and enquirers		
	Relatives of the data subject		
\boxtimes	Other (please specify):		
	Public figures mentioned in news articles and authors of articles;		
5. Description of the categories of personal data processed			
(a) General personal data:			
The personal data contains:			
	Personal details (name, address etc)		
	Education & Training details		
	Employment details		
	Financial details		
	Family, lifestyle and social circumstances		
	Goods or services provided		

\boxtimes	Other (please give details):
	For the data subjects mentioned in the processed news articles, it is
	unpredictable which information will be processed. This might include
	personal data as defined by Article 3(1) EUDPR.
	The processed personal data from a user (ECB staff, non-ECB staff and NCB
	or NCA counterparts) are personal details, email-addresses and the IP
	address, which are necessary to identify a person and check the user's
	permission to use the platform.
(b) S r	pecial categories of personal data
. , .	ersonal data reveals:
	Racial or ethnic origin
	Political opinions
	Religious or philosophical beliefs
	Trade union membership
	Genetic data, biometric data for the purpose of uniquely identifying a natural
	person or data concerning health
	Data regarding a natural person's sex life or sexual orientation
6.	The categories of recipients to whom the personal data have been
	or will be disclosed, including the recipients of the data in Member States, third countries or international organisations
	otates, tillia coulities of international organisations
Ш 	Data subjects themselves
	Managers of data subjects

\boxtimes	Designated ECB staff members
\boxtimes	Designated NCB or NCA staff members in the ESCB or SSM context
	Other (please specify):
7.	. Transfers to/Access from third countries or an international
	organisation
Data	are processed by third country entities:
	Yes
	Specify to which countries:
	Specify under which safeguards:
	Adequacy Decision of the European Commission
	Standard Contractual Clauses
	☐ Binding Corporate Rules
	Administrative arrangement containing enforceable and effective data subject rights
	If the third country's legislation and/or practices impinge on the effectiveness of appropriate safeguards, the personal data can only be transferred to, accessed
	from or processed in such third country when sufficient 'supplementary measures' are taken to ensure an essentially equivalent level of protection to
	that guaranteed within the EEA. These supplementary measures are
	implemented on a case-by case basis and may be technical (such as encryption), organisational and/or contractual.
	No

8. Retention time

Information from the insights of the news articles will be stored with a retention period of 15 years in line with the ECB retention plan for risk, impact and vulnerabilities assessment of credit institutions (see 10.4.5.4 of the ECB Retention Plan).

Information from the application logs will be stored with a retention period of 2 years in line with the ECB retention plan for IT logs including system, application and security logs (see 5.2.1.4 of the ECB Retention Plan).