Data Exchange Layer					
Summary					
ID	FIO3				
Initiative	The National Architecture for Digital Services Programme (2014-2017)				
Short description	The Data Exchange Layer (Palveluväylä in Finnish) is one of the four projects of the National Architecture for Digital Services Programme running from 2014 to 2017. The Data Exchange Layer is generally aimed at ensuring a standardised exchange of data between organisations, as well as at creating secure service collections. Its development environment was published in 2014 and it was sent to production in late 2015. More concretely, the Data Exchange Layer can be understood as an 'information broker' through which public administration, businesses and citizens access services and databases linked to the layer (see figure below). Therefore, the Data Exchange Layer is intended to create a coherent entity of services and databases, put in place a standardised, secure and controlled environment, bring down the threshold for information exchange, and promote new operating and implementation models. The Data Exchange Layer is based on the Estonian X-Road solution, which is a secure integration solution for online information exchange. Since 2014, Finland and Estonia are cooperating in developing the Data Exchange Layer further. From April 2017, the Finnish and Estonian data exchange layers will be connected.				
Owner	Ministry of Finance				
Contact	Ministry of Finance, Development Pauli Kartano, pauli.kartano@vm.fi; The Population Register Center, Project Manager Eero Konttaniemi, eero.konttaniemi@vrk.fi.				
Туре	Service				
Sub-Type	Infrastructure				
IPR	Not appl	icable/Not found			
Status	Operational				
	_ = p = 3. S.10		details		
Documentation	https://esuomi.fi/?lang=en http://vm.fi/palveluvayla				
View	Legal	Organisational	Semantic	Technical view-	Technical view-
AICAA	view	view	view	application	infrastructure
	1.011		71544	×	ast. astaro
Duilding Dissis	Applicati	on Comics		^	
Building Block Application Service					
Reusability					

