

2021/2022

# /DH.arc Table of services and tariffs

Cost per man hour\*  
VAT excluded

**40 EUR**

Scholars affiliated with UNIBO

**50 EUR**

No profit organisations and individuals

**100 EUR**

Others (e.g. companies for profit)

\* Activities may be subject to a minimum number of hours or may have a one-time charge.

<b>Analysis and data engineering</b>	<b>Preliminary analysis</b> data analysis, metadata standard definition, testing	<b>Min. 24h</b> 960 EUR UNIBO 1200 EUR No profit 2400 EUR Others
	<b>Data preprocessing</b> data cleaning, wrangling, normalisation	<b>Min. 10h</b> 400 EUR UNIBO 500 EUR No profit 1000 EUR Others
	<b>Data Engineering</b> Data transformation, import or export in other formats or standards	
<b>Semantic Web development</b>	<b>Ontology Engineering</b> Ontology design, development, alignment, publication, dereferencing	<b>Min. 20h</b> 800 EUR UNIBO 1000 EUR No profit 2000 EUR Others
<b>Web development</b>	<b>Graphic design</b> Brand image, web application mockup	<b>Min. 10h</b> 400 EUR UNIBO 500 EUR No profit 1000 EUR Others
	<b>Web design</b> UI/UX Graphic design, web development	
	<b>Installation and configuration of web server applications</b> Installation of web applications (e.g. Wordpress, Omeka S), configuration of modules and plugins	<b>Min. 7h</b> 280 EUR UNIBO 350 EUR No profit 700 EUR Others

<b>Software development</b>	<b>Software development</b> Custom software applications in Python, Javascript, Node.js. Include: development of web applications, usage of data science methods, data visualisations	<b>Min. 16h</b> 640 EUR UNIBO 800 EUR No profit 1600 EUR Others
<b>Training</b>	<b>Design of teaching materials</b> Slide presentations, materials for workshops and hands-on activities	<b>Min. 10h</b> 400 EUR UNIBO 500 EUR No profit 1000 EUR Others
	<b>Lectures and hands-on</b> Seminars, F2F meetings, hands-on and practical training	<b>Min. 3h</b> 120 EUR UNIBO 150 EUR No profit 300 EUR Others
	<b>Help desk</b> Support in problem solving, research data management	<b>Min. 20h</b> 800 EUR UNIBO 1000 EUR No profit 2000 EUR Others
<b>Server installation and configuration</b>	<b>OS installation</b> All operative systems - licence excluded	<b>Flat rate: 2h</b> 80 EUR UNIBO 100 EUR No profit 200 EUR Others
	<b>Programs installation</b>	<b>Flat rate: 2h</b> 80 EUR UNIBO 100 EUR No profit 200 EUR Others
	<b>VPN encrypted connection</b> Support in requesting UNIBO VPN connection	<b>Flat rate: 1h</b> 50 EUR UNIBO N/A No profit N/A Others
<b>Maintenance and update</b>	<b>Maintenance and update of web applications</b> Upgrade software, update libraries	<b>Flat rate per year: 6h</b> 240 EUR UNIBO 300 EUR No profit 600 EUR Others
<b>Hosting</b>	<b>Disk storage: 50GB</b>	<b>Flat rate per year</b> 250 EUR
	<b>RAM: 1GB</b>	<b>Flat rate per year</b> 50 EUR
	<b>Backup storage: 50GB</b>	<b>Flat rate per year</b> 250 EUR
<b>Consultancy</b>	<b>Feasibility study</b> Idea development, requirements analysis, planning	<b>Min. 10h</b> 400 EUR UNIBO 500 EUR No profit 1000 EUR Others

## NOTES

**Min. XXh** is an estimate of the minimum number of hours needed to carry out the activity. If not specified differently, the cost is a one-time expense.

**Flat rate** is a one-time expense, generally calculated on the basis of a minimum number of hours (e.g. "Flat rate: 1h") if not specified differently.

**Flat rate per year** is a fixed cost that is charged every year for the maintenance of a project if this is hosted on DH.arc servers.

Tariffs can be subject to **discounts**, based on the total number of hours and may vary if additional activities are requested. Tariffs for members of the University of Bologna (UNIBO) already have a 20% discount in the table.

**All tariffs are VAT excluded (if applicable).**

**Minimum to be charged: 400 EUR**