



Annex F _ Financial Work plan / RFP_BEY_ 22_01

<u>Financial Work plan design per project</u>	<u>Estimated time per task (days)</u>	<u>Number of tasks</u>
Introduction to data analysis using R and RStudio	0.25 day / 2 hours	1
Data Quality Management	0.25 day / 2 hours	1
Introduction to Data Analysis using Programming Languages	0.25 day / 2 hours	1
R Fundamentals (Introduction to R, RStudio overview, Interface Description, Basic R concepts, Vocabularies, Variable Types in R, Operators in R)	0.25 day / 2 hours	1
Walkthrough datasets	0.25 day / 2 hours	1
Importing and Exporting Data	0.25 day / 2 hours	1
Introducing concept of libraries and R essential Libraries (dplyr, ggplot2, and others...)	0.25 day / 2 hours	1
Data manipulation in R (Explore, Subset, Restructure, and Combine)	0.25 day / 2 hours	1
Executing basic statistical and data analysis commands	0.25 day / 2 hours	1
Descriptive Statistics	0.25 day / 2 hours	1
Correlation Analysis (Pearson, Pvalues...)	0.25 day / 2 hours	1
Plotting in R (Element of graphics, ggplot2, and plotly)	0.25 day / 2 hours	1
Introducing to interactive mapping (Leaflet)	0.5 day / 4 hours	1
Creating products (R-Markdown, HTML Widgets, and Flex Dashboards)	0.5 day / 4 hours	1
Project - Interactive Dashboard using Markdown and Flex	1 day / 8 hours	1
Shiny R	1 day / 8 hours	1
<u>Total cost per Day</u>		