

**SUBJECT 1:**

# Using new data analysis tools such as Power BI to automate and make billing processes more reliable



**Department**  
Finance



**Duration**  
At least 6 months

- Reliability of monthly income calculation
- Power BI dashboard anomaly analysis
- Participation in the evolution of the dashboard (definition of specifications for the technical team)
- Process documentation
- Drafting of the invoicing and collection process
- Drafting of invoicing documentation and calculation methods for the various Expensya modules in the back office
- Drafting of the control process to be carried out from Power BI

**As recurring tasks:**

- ADV/Collection & daily lettering of bank flows (customer payments)
- Updating the aged trial balance monitoring as the lettering process progresses
- Activating a regular alert in the back office as soon as a customer exceeds a late payment threshold
- Handling simple customer requests such as updating billing addresses and more (depending on mastery-based system)