

wipBI is a web based platform which provides the technological foundations for the efficient development of management support tools.

## SOFTWARE PLATFORM FOR PROJECT MONITORING AND CONTROL

- At present, project monitoring and control is a key process due to:
  - Highly competitive market
  - Standards and certifications required
  - Outsourcing trends

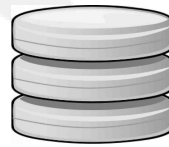
- Key benefits from the application of measurement and analysis:
  - Instant visibility of project status
  - Cost effectiveness and resource optimisation
  - Process improvement

## INTEGRATED VIEW OF COMPLEX AND HETEROGENEOUS ENVIRONMENTS

### Solution

#### Data Integration

Automated data ingestion, transformation and loading from different sources: Excel reports, MS-Project plans, budget and cost data from financial systems, technical information from support tools, etc.



Data Warehouse

Information initially scattered around the organisation



#### Dashboards and KPIs

Calculation and evaluation of KPIs, providing a clear view of the status and evolution of projects, products and service levels.

Display of interactive custom dashboards, adapted to different organisational levels



#### Analysis

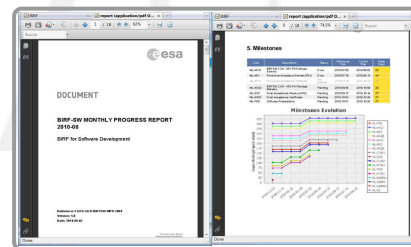
Detailed data analysis using online pivot tables and Business Intelligence techniques.

Data export to Excel spreadsheets and other tools, for ad-hoc analysis.

WO Costs Analysis											
Year	Org. Unit	Contractor	Company	WO Ref.	Type	Committed	Consumed	Cost Diff.	% Consumed	Accrued	
2011	HSD-GD	CTR1	Immediat Software	EFC1VGD001	FUP	72600.0	72600.0	0.0	100.0	60000.0	82.64
			Immediat Software	EFC1VGD002	FFPLoL	21875.0	21875.0	0.0	100.0	21875.0	100.0
	HSD-GI	CTR1	Immediat Software	EFC1VGD003	FUP	41500.0	41500.0	0.0	100.0	30000.0	72.29
			ISFreelance	EFC1VGD003	FFPLoL	10800.0	10800.0	0.0	100.0	10800.0	100.0
2012	HSD-GD	CTR1	Immediat Software	EFC1VGD001	FUP	43750.0	43750.0	0.0	100.0	30000.0	68.57
			Immediat Software	EFC1VGD001	FFPLoL	110250.0	18740.0	-90510.0	17.9	20000.0	18.14
			Immediat Software	EFC1VGD002	FFPLoL	45600.0	7020.0	-38480.0	15.43	11375.0	25.0
HSD-GI	CTR1	ISFreelance	Immediat Software	EFC1VGD002	FUP	91000.0	14040.0	-76960.0	15.43	15000.0	16.48
			Immediat Software	EFC1VGD003	FUP	91000.0	15600.0	-75400.0	17.14	15600.0	16.48
TOTAL						534275.0	252925.0	-281350.0	47.34	220956.0	41.19

#### Reporting

Generation of custom reports for both internal and external distribution.



### Technology

- Web architecture: Standard Java EE application designed for corporate and Cloud environments. Based on mature Open Source libraries and components, which provide advanced functionality at low cost.