



“WizPilot is a powerful operational management tool and represents significant cost savings by allowing:

- Organize and assign tasks to the members of each team
- Comfortably view real hours vs. planned”

Target: Companies and Public organizations whose departments must control projects, be they engineering, consulting, development or office

Technology: Online web application, either in the cloud, standard or on-premise

Minimum requirements: Any operating system that allows operating with the usual web browsers, both on the user and on the server side

Coexistence with other business applications

can be intertwined with other management tools:

- Main host of the company, be it SAP, AS / 400, hp Apollo, etc. or other ERPs, which can be accessed through automated web services
- DigitalWiz TickUp is in charge of managing incidents and requests, even from the smartphone
- DigitalWiz AssetManager, to have under control all the resources and assets of the company, be they human or machine, movable or real, tangible or intangible
- Other applications of the company, whether web or not

“From saying to doing there is a long way”... true, but can be brought under control

There are a large number of companies and public organizations that must face the challenge of getting their human resources to take advantage of the time for which they have been hired, being able to foresee both saturations and deviations or gaps in sight, both for employees and their managers.

By being able to visualize resource saturations, deviations or gaps on work orders, everyone benefits from a more organized and realistic workflow:

- The company obtains better performance from its employees or sub-contractors
- Employees avoid saturations that are often predictable and avoidable
- Their managers can be more realistic when it comes to anticipating deviations, deadlines and costs, and when there is a collapse in sight, they can expand internal or external hiring in advance
- The senior managers of the company will be able to make more refined and realistic forecasts, both in terms of deadlines and costs

Let's group the projects

WizPilot allows you to group projects, which helps substantially in daily work.

In turn, projects can have subprojects that depend on them.

The Summary tab is crucial: it is a tabular summary showing all groups, projects and sub-projects. It also offers a summary of quantities and shows management traffic lights, for greater control.

It can be filtered by Owner (user to whom the project is assigned), Group (group of projects), Company (company department), Type (“Maintenance”, “Operative” or “Administrative”) and Status (“Not defined”, “Proposed”, “in Planning”, “in Progress”, “On hold”, “Complete”, “Archived”).

Reports (Statistics): versatile and very useful

We call the 3 fundamental reports “The Definitive Quintet”, since with only 5 reports any type of project can be conducted.

Apart from the classic Gantt and Overall (list of tasks, exportable to Excel), the so-called “Allocated hours per user + summary” stands out especially, which informs us quickly and in detail of the tasks of the projects and subprojects assigned to an employee or outsourced, detailing the budgeted time and comparing it with what was actually consumed.

Supervisors and their managers (including senior management) can access the application to view all kinds of statistics.

WizPilot allows you to visualize historical evolutions, both to learn from the past and to improve future forecasts.

Group	Name	Parent	Type	Company	Status	Tasks	Σ
Orphan	reologia		Unknown	DPTO.A → 1	Proposed	1	2
	redirigidos		Unknown	DPTO.L → 1	Not Def.	1	
Gr_Ad	Proj_ad		Unknown	DPTO.G	Not Def.	1	1
	GP - Peticiones	GP	Maintenance		in Progress	33	
Gr_Ag	GPsa		Operative		Complete	17	319
	GP Modificaciones v1	GPsa	Operative		On Hold	2	
	GP - Modificaciones v2		Operative		Complete	2	
	GP conexion telematica Canarias		Operative		On Hold	0	
	GP Tema Roles		Operative	DPTO.N → 282	On Hold	2	
	GP - Validacion ofertas		Operative	DPTO.NLA → 27	Complete	3	
	Migracion GP - CM.(Cert Prod e ITM)		Unknown	DPTO.L → 10	Complete	0	
	Migracion GP Colombia a CM		Unknown		Proposed	10	
	GP - Incidencias	GP	Maintenance		in Progress	244	
	GP		Maintenance		in Progress	2	



PROJECT manager

Upgrade a la version 3.2.00 -abr 2015: 60 h, budgeted in this date range: 1-30.4.2015 (19 labour days) -> 3¹¹ h/day Task Progress: 100 %

complete Developer: ... 100% ... Really: ... 60 h -> 60 h

Cancelar caso/a a 5 vacacion caso/a caso/a (vacat a su looo) 2 h, budgeted in this date range: 17.2.2015 (1 labour days) -> 2⁰⁰ h/day Task Progress: 100 %

complete Developer: ... 100% ... Really: ... 2 h -> 2 h

Upgrade a la version 3.2.00 -feb/2015: 2 h, budgeted in this date range: 15.2.2015 (1 labour days) -> 2⁰⁰ h/day Task Progress: 100 %

Personal Consumption Coefficients			worked	entered in W2P	vs. company (1757 ⁰⁰ h)
Holidays	vacation ■	own affairs ■	sick stoppage ■		
Days	24	8	8	207	
lack?	-1	-3	#N/A		
Max.	23	5			
Hours	1981 ⁵⁰ - 24 x 8 - 8 x 8 = 1725 ⁵⁰		8x8 = 64	1661 ⁵⁰	25 ⁰⁰ h - 1 ⁵⁰ %

Days	Working days				Σ	Holidays			ΣΣ	User Holidays			Total
	Half days	Wednesdays	July / August	Normal		calendar	company	weekends		vacation	own affairs	sick stoppage	
	5h ■	7h ■	7h ■	8:35h		■	■		■	■	■	(minimum worked per year -incl. sick days-)	
Days	2	39	44	162	247	13	1	104	23 days max./year	5 days max./year		219 days	
Hours	10	273	308	1390 ⁵⁰	1981 ⁵⁰							1757 ⁰⁰ h	

Holidays (holidays and sick leave calendar): a very important module

It is common that when making estimates of deadlines or when making statistics, holidays (which can be full-time, but also part-time) and leave of employees or subcontractors are not delved into. The result can range from rough to disastrous.

WizPilot has a module dedicated to this topic, allowing great precision in terms of the tasks carried out, and sharpening the aim when it comes to forecasts.

In the event that the manual option has been chosen, the administrator is in charge of establishing the public holidays and those of the company, while it is the users themselves who expose the vacation days, their own business and sick leave.

In the event that the user puts extra days, an alert will appear in red, indicating the error. For example, if we have put 24 days of vacation when the maximum was 23.

Let's look at the summary of days shown below, it is very useful.

Optionally, this calendar data can be automatically fed through web services with the Host (SAP, AS / 400, etc.) or ERP.

Operation

When opening a project, resources are assigned based on their immediate and future availability, which can be viewed quickly and intuitively.

The application incorporates a document DB, allowing the uploading and management of attached documents (PDF, Excel, Word, PowerPoint, compressed files, etc.) as well as massive uploads of photographs.

It is very convenient to be able to quickly know the reason for a problem or situation, be it a delay, cancellation, technical report, etc.

The application operates with speed, comfort, usability, security and reliability.

Access is private (BackOffice), so that only authorized users can access it.

Benefits

The economic result of the operational productivity improvement generated by WizPilot is very appreciable, but it also highlights the significant improvement in administrative management and consequently in the quality of life of both employees and their managers.

It is not just an application, but an integrated methodology that will allow the different departments of the company to apply a coherent, up-to-date system.

Select an absence type

annual leave (vacations)
 sick stoppage
 special leave (own affairs)
 other holiday
 training
 seminar
 strike

January: 1, 2, 3, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
 July: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
 August: 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
 September: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30
 October: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
 November: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30
 December: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31

Workday 205 Calendar holiday 20 Company holiday 1 Company holiday -half- 2 User holiday 24 Own affairs 8 Sick stoppage 8 Selected day/s

Adding user holidays/working days

Select the days by dragging the mouse pointer, then you can choose a button.

Non working days Working days