

PASSION for TECHNOLOGY

AMHub Allocation Management Hub

CONTENT



GENERAL INFORMATION What is AMHub > Basic functionalities > Current state and plans for the future >

>

Issues





WHAT IS AMHUB



- Web application, multitenant SaaS
- Solution for allocation management, including future planning
- Main tool for resource managers, also useful for delivery managers and CCD
- Compatible with Digital CC process
- Proven concept, we have used it for a while
- Already works for another departament (CC Engineering)

IMPORTANT TERMS



- Whole application operates on data form whole COMPANY
- Which consists of **DEPARTAMENTS**
- Which may consist of **SECTIONS**
- Each departament has their separate USERS: STAFF and MANAGERS
- Each departament has their separate **PROJECTS** and **PROGRAMS** (logical groups of projects); projects can be done by dtaff from more than one section

MEANING OF ALLOCATION



- Allocation is either hard or soft assignment of a person to a project during specific time period
- Partial allocations can exist (% of fte)
- The aim of the tool is to SUPPORT resource manager, not to substitute them or fully do their job
- It is allowed to do BAD actions (like allocating someone for 200%) by purpose – but we notify about it
- The tool focuses on controlling current situation and planning future, it does not do any GOVERNANCE
- It is not relevant if planned allocation confirmed or not we suport RMs, but not control them

WHAT AMH IS NOT FOR



- Defining "shift plans" exact hours or days when person will work on some task
- Checking if the planned allocation confirmed in hours reported on task
- Controlling RMs in any way
- Substituting RMs with a tool
- Giving sales direct access to resources

BASIC FUNCTIONALITIES

>

PROJECTS



- Presents people allocated to each project
- Relevant for RM when checking vacancies or extending allocation for the team

	VIHub CC Digital	🔁 All	✓ Sea	arch			Q S6	earch		MK
P	Add project R_{\star} Add worker					< >	Today	🔿 Year	⊙ Month >	
Ŕ	124 Projects	27/07 Mon	31	03/08 Mot	32	10/08 Mon	33	17/08 Mon	34	24/08 Mon
	Ar Michał Pyś	03.06.2019 - 31.0	8.2020							•
000	Paweł Serafin									
		05.12.2019 - 31.08	3.2020							
\downarrow	Piotr Mostowski									
ŝ	• • • PIOLI MIOSLOWSKI	14.10.2019 - 31.08	3.2020							
	R.	R_+								
	9/10 people, 9 Available soon, 1 Vacancy									
	3M Polaris Time & Material					🕒 January	01, 2017 →	December 31,	2020	
	R Bartosz Palczyński	02.04 - 31.12								
	A Maciej Smoleński									
>>>	r n maciej Smolenski	02.04 - 31.12								

ALLOCATIONS



Allocations can be managed per person or per project •

🕂 Add p	roject R_{+} Add worker								
	← Assignments	for 10x PSYCH0	DLOGY						
	Username	From		То		Allocation %	Order date	to	
	Michał Pyś	03-06-2019	**	31-08-2020	t.	0 10	00 day-month-year	i	•••
	Dariusz Czarnota	04-08-2020		31-08-2020	***		00 day-month-year		•••
	Jacek Walaszek	16-12-2019	i	31-08-2020	:	0 10	00 day-month-year	Ë	•••
	Arkadiusz Duliński	08-04-2019	Ë	31-08-2020	Ë	0 10	00 day-month-year	Ë	•••
	Jakub Gajewski	04-11-2019	Ë	31-08-2020	Ë	O 10	00 day-month-year	Ë	•••
	Adam Notowski	08-04-2019		31-08-2020	i	O 10	00 day-month-year	Ë	•••
	Paweł Serafin	05-12-2019	Ë	31-08-2020	Ë	0 10	00 day-month-year	Ë	•••
	Kamil Grudzień	08-04-2019		31-08-2020	t i	0 10	00 day-month-year		•••
	Assign to project								
	✓ Search							ightarrow Assignm	

STAFF

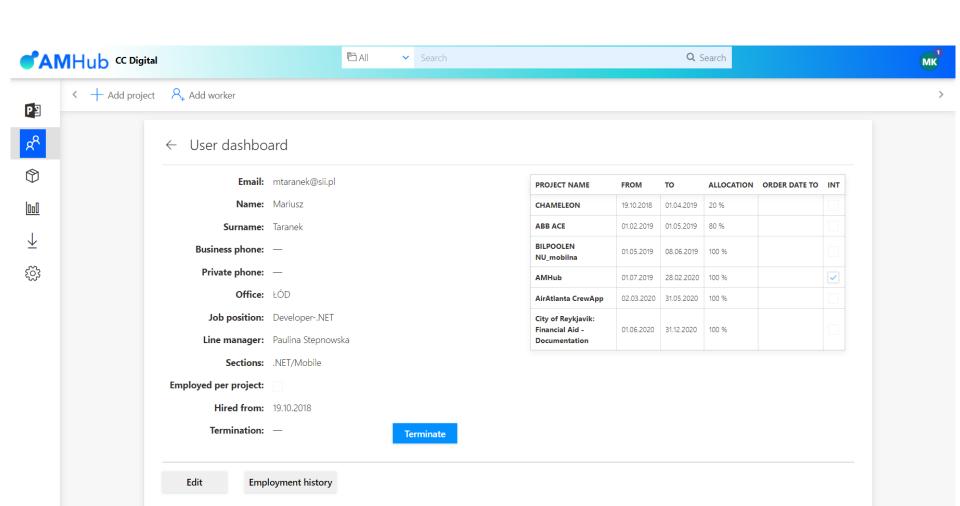


- Presents to which projects person is allocated
- Relevant for RM when manipulating allocation of a specific person

	VHub CC Digital	🖹 All 💙 Searc	ch	Q Search	MK
PB	Add project A_{+} Add worker			< > Today	🔿 Year 💿 Month 👂
R	438 Workers	27/07 31 Mon	03/08 32	10/08 33 17/08 Mon Mon	34 24/08 Mon
٢	Andrzej Dobrowolski				*
000	WAW Total 100%				
\downarrow	1. Roche MySugr 02.01.2020 - 31.12.2020	◆ 02.01 - 31.12			
Ś	Andrzej Garstecki				
	POZ Total 100%				
	1. SCALEPOINT Lime	 01.07.2019 - 31.10.2020 			
	2. SCALEPOINT Nirvana 01.11.2018 - 30.09.2020	• 01.08.2019 - 30.09.2020			
	Andrzej Gierszewski GDA Total 100%				
»	1. Berlingske Media 01.08.2018 - 31.12.2020	 29.03 - 31.12 			

ALLOCATION HISTORY







BUCKETS



- The :planning: view
- Visualizes whole teams next to each other. Important when planning change / starting new project
- It works :per day: it is possible to travel in time and check what changes

	CC Digital																			
	Józef Tokarski					RZE		ichał Tomaszewski					UB		Wojclech Sankowski					
	Kacper Kustra						128. N						WRD		Wojciech Walczak					B
	Kamil Bamik					BDG		lichał Wejwoda					GDA	194.	Wojclech Wojtala					
65.	Kamil Czyżnielewski					POZ	130. N	lchał Włczak					LÓD							
TVN						30.09.2020	REYKJAVÍ	KURBORG					31.12.2020	MITSUB	ISHI ELECTRIC EUROPE B V					31
† Pi	roject name 🔀						1 Project r	ame ×						1 Project name ×						
	On. Worker name		Office A	llocation end date	Project name		On.	Worker name	Office	Allocation end date	Project name			On.	Worker name	Office	Allocation end da	te Project nam	10	
* TV	/N Novi						 City of R 	eykjavík: Financial Aid - Docu	mentation					▼ Mitsub	ishi Electric_NET Developer					
	1. Rafal Halasa		108 30	09.2020	TVN Nusi		٩.	Mariusz Taranek	LÓD	31.12.2020	City of Reykjavik: Financ	sal Aid - Documentation		۹.	Jan Falek	LÓD	31.08.2020	Mtsubishi E	lectric_NET Developer	
INUV	/IA HEALTH PRODUCTS					09.08.2020	FRESENIU	5					31.12.2020	CSIOZ						3
† n	roject name 🗙						1 Project r	ame ×						1 Project	name ×					
	On. Worker name	Office	Allocation end	date Pro	lect name		On.	Worker name	Office	Allocation end date	Project name			01.	Worker name		Office	Allocation end date	Project name	
¥ 40	polication Dev Workshop						* FRESENI	US - IDMS/TOP development	Delivery developme	ent				▼ C510Z					,	
	1. Michai Orzechowski	GDA	09.08.2020	400	alication Dev Workshop			Adrian Kacperek	POZ		FRESENIUS - IDMS/TOP deve	innent Delvery development			Alicja Bernyt			31.12.2020	CSIOZ	
CALE						31.12.2020	ARLA FOO	ARLA FOODS 31.08.2020					31.08.2020	APETITO						3
1 Pn	roject name 🗙						1 Project r	ame X						† Project	name X					
	On. Worker name 1	Office	Allocation end	date Proj	ect name		On.	Worker name		Office	Allocation end date	Project name		On.	Worker name		Office	Allocation end date	Project name	
▼ Flo	owBird TL - Mobile team						* Aria .Net	t Backend						 Apetiti 	2					
	1. Karol Chudzik	GDA	31.12.2020	Flow	Bird TL - Mobile team		а. С	Jaroslaw Dziernidowicz		GDA	31.08.2020	Arla .Net Backend		4.	Marta Rostkowska		PCIZ	31.12.2020	Apetito	
AIR A	ATLANTA					31.12.2020	GRIEG CO	NNECT					31.08.2020	ALINEA						3
1 m	roject name 🗙						1 Project r	ame X						† Project	name ×					
	On. Worker name	Offic	e Allocatio	on end date	Project name		00	Worker name		Office	Allocation end date	Project name		01	Worker name		Office	Allocation end date	Project name	
	rAtlanta CrewApp						* Grieg Co							▼ Alice						
	1. Lukasz Wojcik		31.12.202		AirAtianta CrewApp			Pawel Nowak		UB	31.08.2020	Grieg Connect			Karol Litka		GDA	31.12.2020	Alice	
	n unan regen				Annual a carriedby			Tomasz Waszkiewicz		LUB	31.08.2020	Grieg Connect			Plotr Bach (Luksza)			31.12.2020	Alice	
DIGIT	TAL INTERNAL					31.12.2020														
1 Pr	roject name 🗙						QIAGEN						31.12.2020	BZ WBK	LEASING					30
	On. Worker name		Office A	llocation end date	Project name		1 Project r	ame X						1 Project	name ×					
* AN	MHub						On.	Worker name		Office	Allocation end date	Project name		On.	Worker name	Office	Allocation	end date Proj	ject name	
	1. Ivan Mishchenko		108 3	12.2020	AMHub		* QlAxcel							▼ Santar	der Leasing Polska					
	2. Tomasz Bluma		GDA 3	12.2020	AMHub		٩.	Adrian Kielijan		KTW	31.12.2020	QiArcel		۹.	Darlusz Kachan	PCZ	30.09.2020	Sant	ander Leasing Poliska	
	3. Tomasz Golec		PCZ 3	12.2020	AMHido		2.	Andrzej Walkowski		WRD	31.12.2020	QUarcel		2.	Jakub Zarychta	LUB	30.09.2020	Sant	ander Leasing Poliska	
							1.	Darluiz Buizman		CDA	81.12.2020	QUarcel		1.	Mariusz Czerkies	GDA	30.09.2020	Sant	ander Leasing Poliska	
APIO	ON BANK					31.12.2020		Grzegorz Nowicki		KTW	81.12.2020	Oléscel			Mateurz Słotwiński	POZ	30.09.2020		ander Leasing Poliska	

SOFT ALLOCATIONS



• They interfere with "buckets in future" for easier planning

	MHub «	C Digital	Ē	- IIA	Search		Q Sear	ch	MK		
PB	< + Add	I project R_{+} Add worker	+ Add Soft Allocation						All		
x ^Q		D PRINTING	To: 19.10.2020		JE- DODATKOW	To: 31,12,2020	NAVBLU Owner: Pauli From: 01.09	E .NET DODAT na Stepnowska	To: 31.12.2020		
\bigcirc	1000.19.00	Involved sections	10. 19.10.2020	110111.011.0	Involved sections	10. 01.12.2020	11011.01.05	Involved sections	10. 01.12.2020		
\checkmark	No.	Sections	Vacancy	No.	Sections	Vacancy	No.	Sections	Vacancy		
000	1	.NET/Mobile	2 2	1	.NET/Mobile	1 0	1	.NET/Mobile	1 0		
	2	Web	1 0	People							
1		People		No.	Worker name	Sections	No.	Worker name	Sections		
ŝ	No.	Worker name	Sections								
222	1	Tomasz Golec	.NET/Mobile								
	2	Mariusz Parczewski	.NET/Mobile	NORLYS Owner: Joa	S ENIIG nna Dąbkowska			10BILNY TEAM na Stepnowska			
				From: 01.1	0.2020	To: 31.12.2020	From: 01.09	.2020	To: 31.12.2020		
					Involved sections		Involved sections				
	C&F ZAS	STĘPSTWO ZA ina Stepnowska	i	No.	Sections	Vacancy	No.	Sections	Vacancy		
	From: 01.09		To: 31.12.2020	1	.NET/Mobile	1 1	1	.NET/Mobile	1 1		
		Involved sections			People		People				
	No.	Sections	Vacancy	No.	Worker name	Sections	No.	Worker name	Sections		
	1	.NET/Mobile	1 3	1	Jarosław Dziemidowicz	.NET/Mobile	1	Daniel Jasiński	.NET/Mobile		
		People									
	No.	Worker name	Sections								
	1	Tomasz Bluma	.NET/Mobile								
\gg	2	Ivan Mishchenko	.NET/Mobile								
//	3	Tomasz Golec	.NET/Mobile								

FILTERS



- Each of the views is filterable
- Filters are global so i.e. RM can restrict view to their staff only and not bother about filters anymore

My profile	ech Sanko My profile	anko My profile
mkowalewski mkowalewski@sii.pl	ech Wojta mkowalewski mkowalewski@sii.pl	'alcz 'ojta mkowalewski mkowalewski@sii.pl
Resource manager 🔹	Resource manager	All
Owner 💌	Owner	Agnieszka Antonowicz
Project types All	Project types	Agnieszka Kogut
	Castions	Angelika Nadolna
Sections 💌	AEM	Angelika Sosnowska
Period threshold 1 Month	DevOps	Bartłomiej Kiermasz
Available departments	Java	1 Month
œ CC Digital	EAI	
CC Engineering	PL/SQL	Available departments
Log out	E-commerce LII/LIX	CD CC Digital

REPORTS



- Bench
 - Unassigned
 - Unfulfilled
 - Available soon
 - Internal project

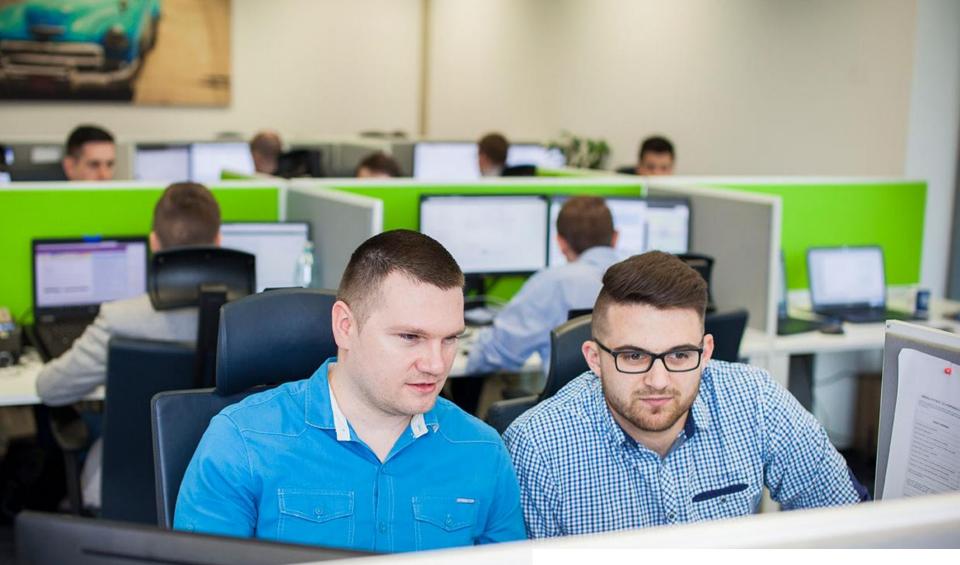
- Other
 - Fresh Staff
 - Leaving soon
 - Per project employed

Unfulfilled

Office

On.	Worker name ↑	Office	Allocation %	Worker sections
1.	Jan Fałek	ŁÓD	20 %	.NET/Mobile
2.	Kamil Brzyski	LUB	50 %	.NET/Mobile
з.	Maksym Leshchuk	LUB	75 %	.NET/Mobile
4.	Michał Wieleba	LUB	50 %	.NET/Mobile
5.	Miłosz Budka	LUB	25 %	.NET/Mobile
6.	Piotr Pastuszka	KRK	30 %	.NET/Mobile
7.	Stefan Bucholc	Other	45 %	Java

Total: 7 Workers Your total: 7 Workers



CURRENT STATE AND PLANS FOR THE FUTURE



CURRENT STATE



- We have standard MVP version which is enough for us
- We are ready to expand, CC Engineering as first external customer
- System is stable and works fast enough
- We have long list of :small: improvements and just few larger areas
- Soon it is going to be a good, finished product

FUTURE PLANS



- Functional
 - Integration with company datasources
 - Presales tracking (one step before soft allocation)
 - Skill matrix
 - Notifications & tasks
- Operational
 - Get more customers
 - Company-level data integration (Sii?)
 - Sell via Microsoft Marketplace

REASON FOR AMHUB IN DIGITAL CC



- Benchwarmer
- Base for application un/framework
- Showing customer OUR system
 - Showing customer how we approach some specific technical aspects
- Our customers are asking for such product
 - Existing products are not adjusted to IT or too expensive
- Such tool does not exist in Sii
- Even if something will eventually be created we have gone long way to adjust it to our proces and make it usable in our changing environment



ISSUES

KAROLINA, ACCOUNT RESOURCE MANAGER

ISSUES, PROBLEMS, BLOCKERS, STOPPERS



- Even our RMs don't want to fully engage as "rmtool is coming"
 - They are scared of using 3 tools instead of 1
- We are not allowed to integrate with our mother company data
 - So why would someone want to use it then?
 - Other departaments do not want to engage without integration with AX
- Without unbanning us by Sii we will have to shut down the project
- Our RMs will not get right tool
- We will lose other benefits (benchwarmer, showcase)



