

Tracking costs in real-time



eazyBI Community Days | RIGA

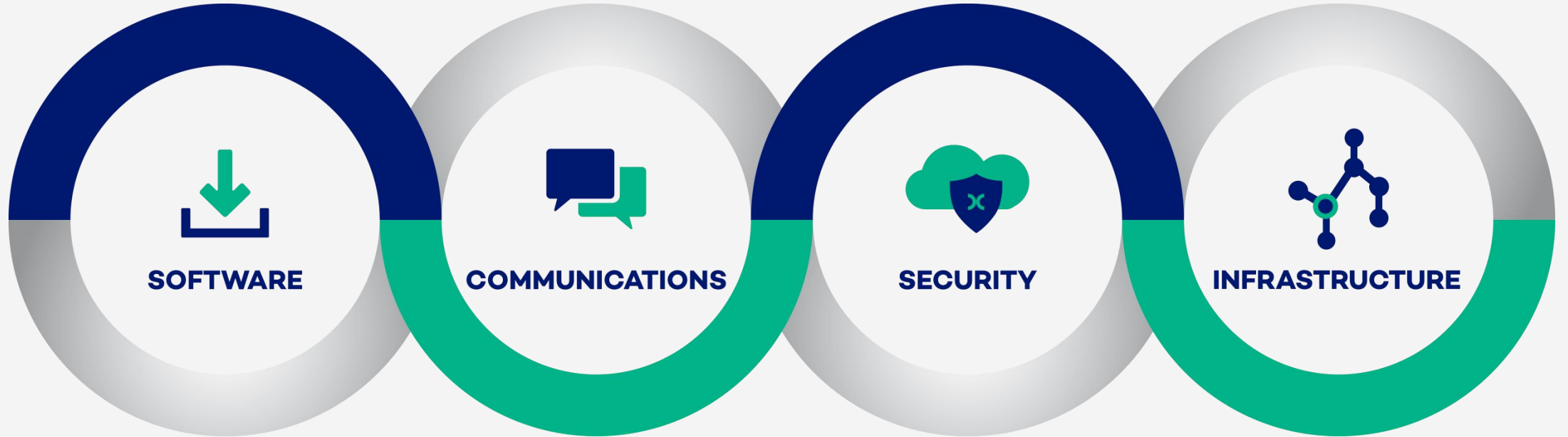


Martin Kasik, Atlassian Ambassador
at Ixperta

martin.kasik@ixperta.com



Ixperta as Atlassian Partner



Gold
Solution Partner

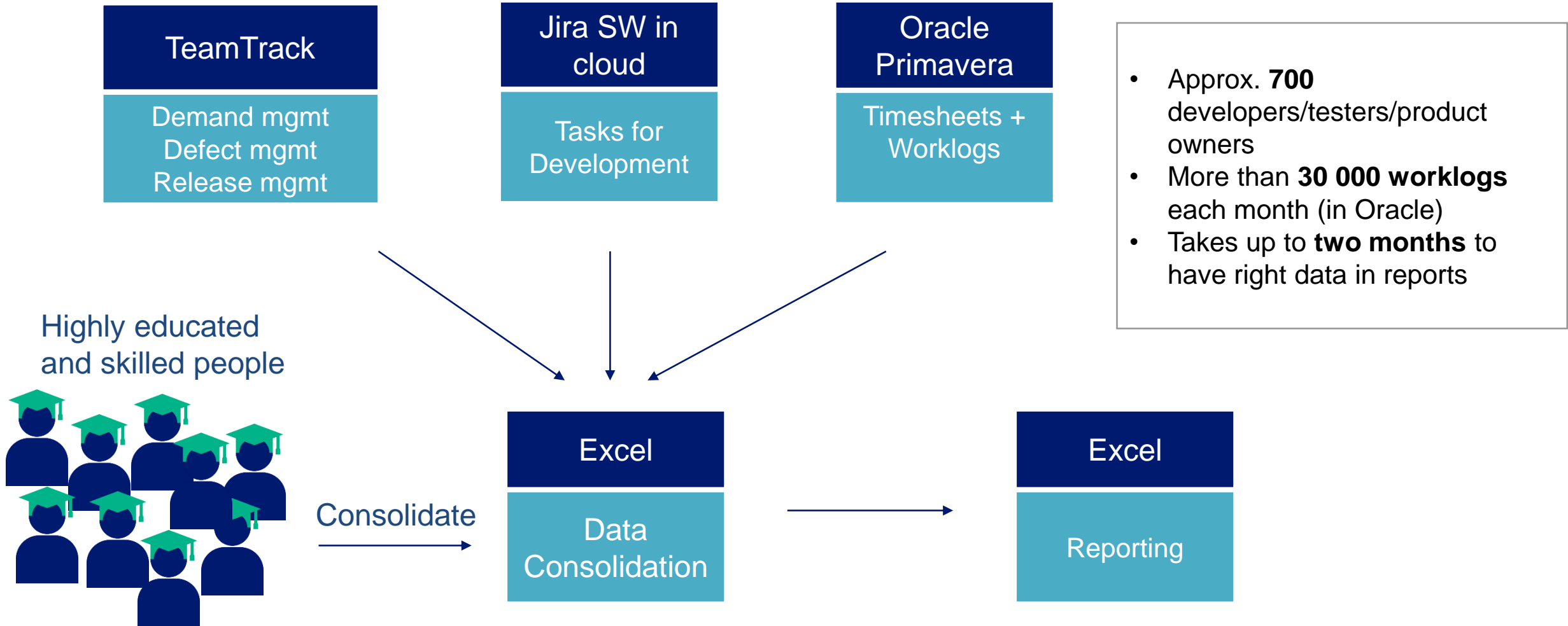
+



Marketplace App
Quick Create

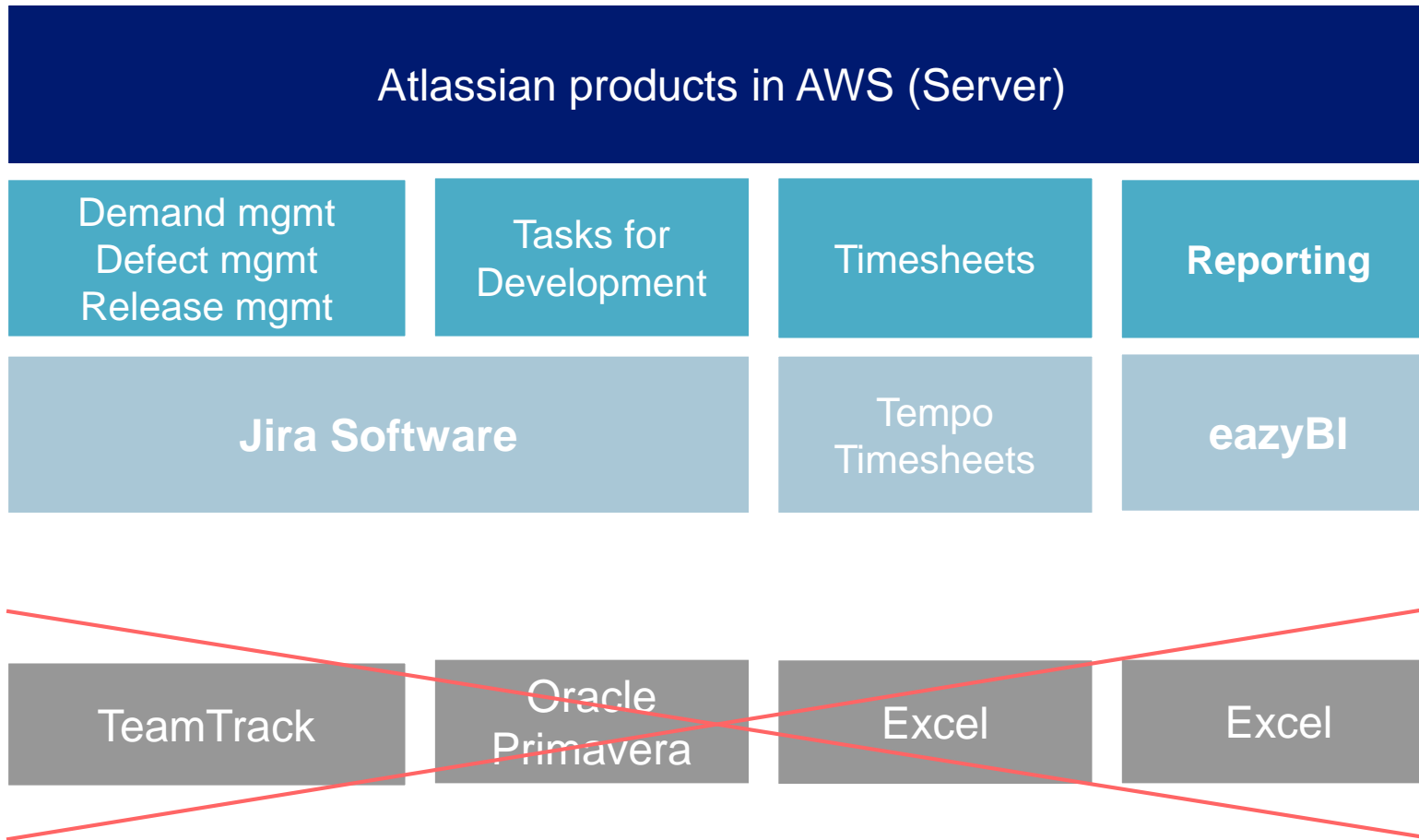
Use case – bank customer (total users 1600)

Before start of project - mid 2018



Use case – bank customer (total users 1600)

After 1st phase - March 2019



Import data from another systems (SQL)

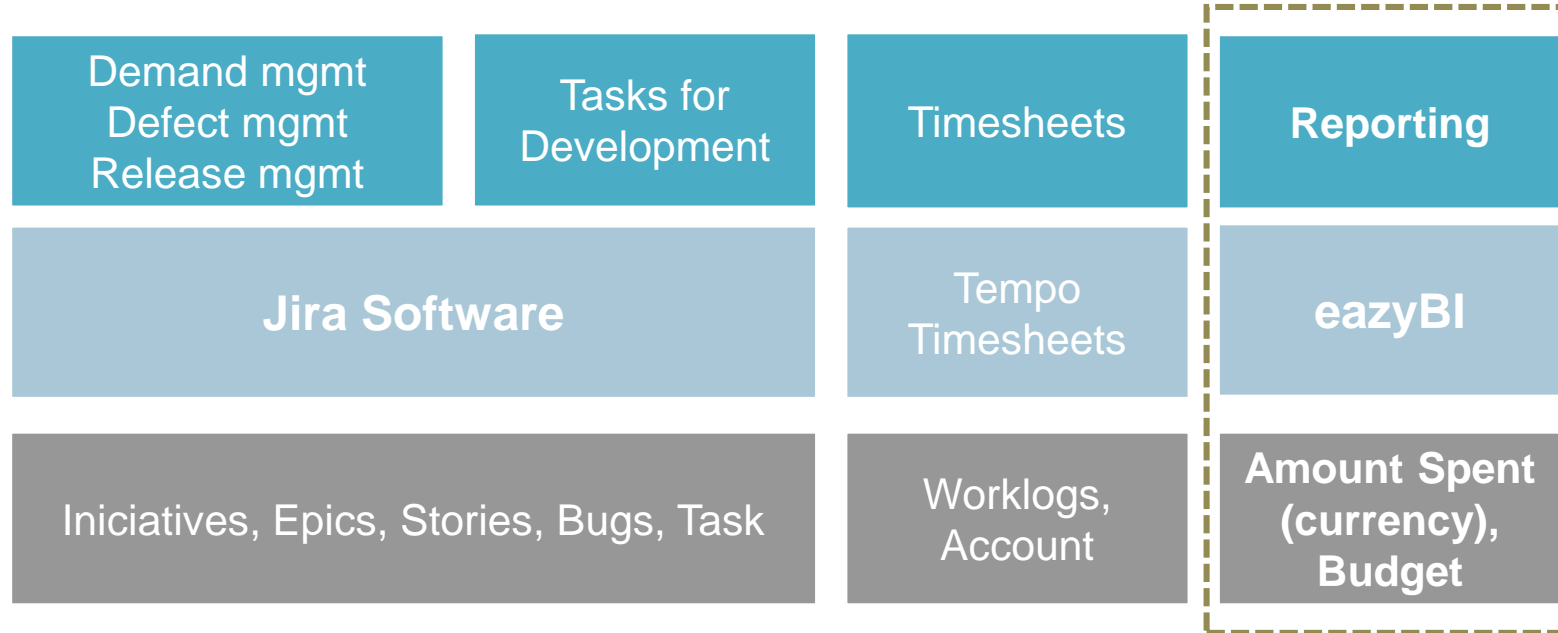


Highly educated and skilled Atlassian consultants :-)

- Migrate
- Implement
- Drink a lot of Coffee

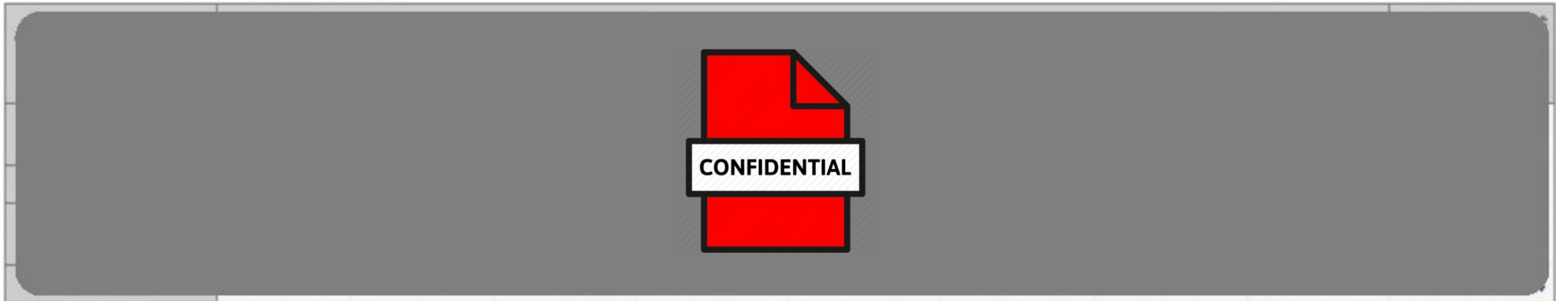


Tracking costs in real time



Report n.1 – Table

Amount Spent (Currency) vs CAPEX/OPEX per month



Report n.1 – second attempt :-) – Table

Amount Spent (Currency) vs CAPEX/OPEX per month

	Amount_Spent								Total
	+ Jan 2018	+ Nov 2018	+ Dec 2018	+ Jan 2019	+ Feb 2019	+ Mar 2019	+ Apr 2019	+ May 2019	
Capitalized Cost	719.06	26,825.44	1,803.50	1,292.80	1,115.85	1,856.07	1,958.17	1,710.89	25,781.78
(none)		475.13	1,980.50	572.13	474.38	751.25	1,820.00	5,003.25	10,076.63
Operational Cost		306.88	1,111.13	1,781.17	1,438.81	1,702.04	1,540.27	1,767.75	10,648.04
Total	719.06	1,107.44	1,895.13	1,646.09	1,029.04	1,309.36	1,318.44	1,481.89	10,604,506.44

Report n.2 – Table

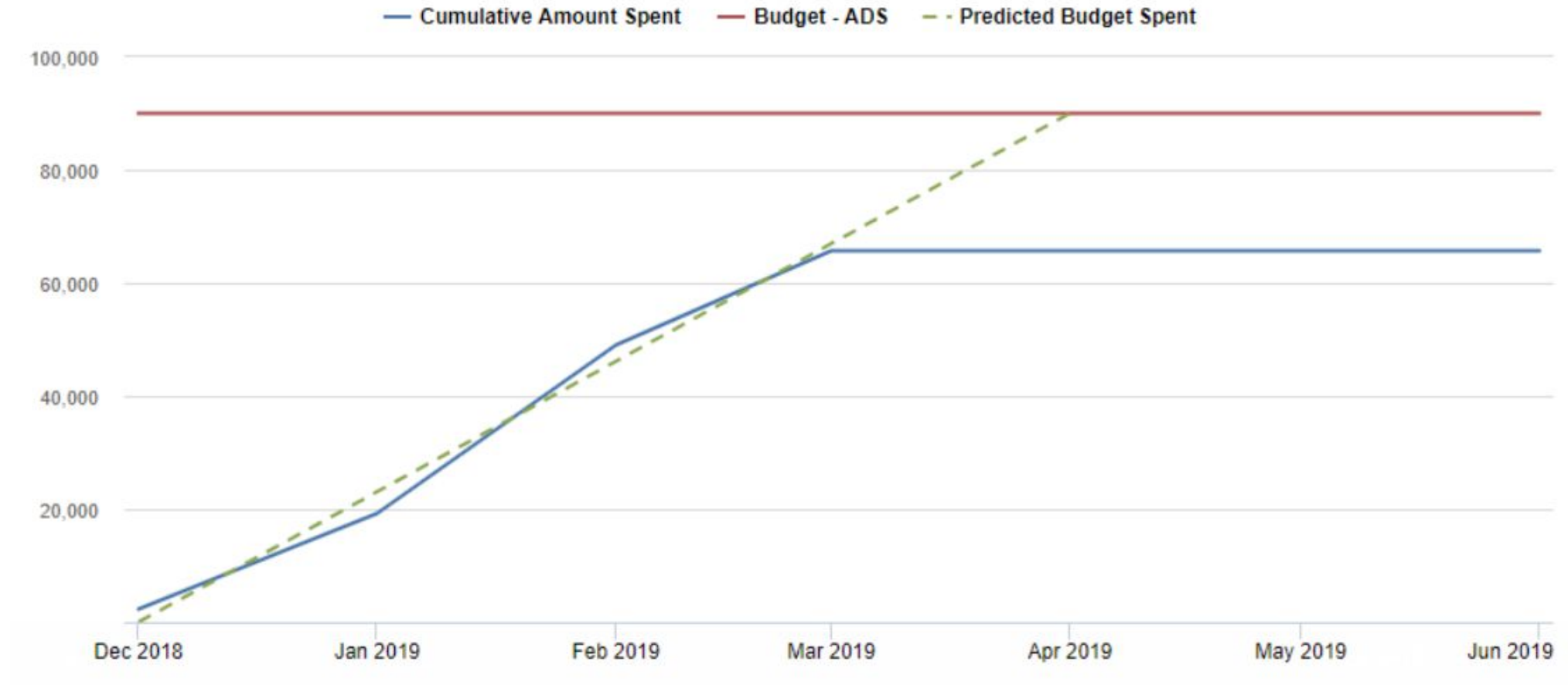
Amount Spent (currency) per „wallet“ (account)

Q4 2018, Q1 2019, Q2 2019 ▼

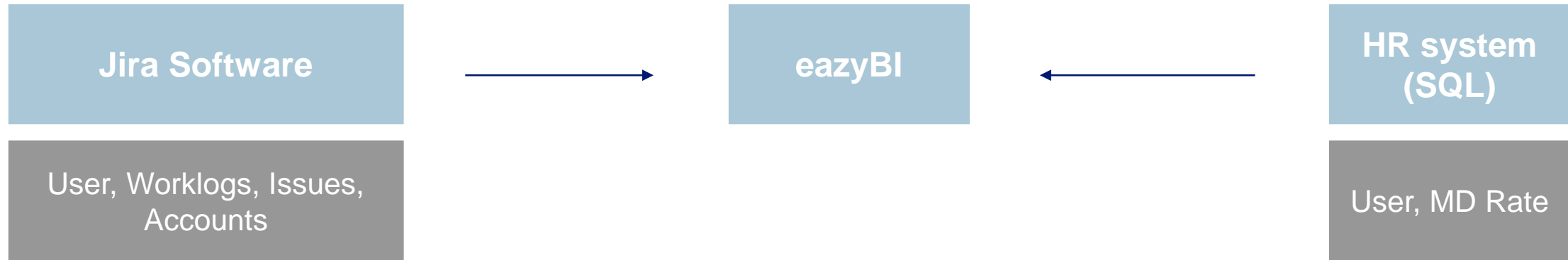
	Amount Spent	Budget for Accounts	Budget Spent %
development - CAPEX ()	4,455 Kč	80,000 Kč	6%
- CAPEX ()	33,270 Kč	50,000 Kč	67%
- OPEX ()	9,563 Kč	30,000 Kč	32%
squad - CAPEX ()	2,297 Kč	180,000 Kč	1%
(none)	16,099 Kč	Kč	0%



Report n.3 – Timeline (in progress)

Cumulative Amount Spent (currency) + predicted budget spent



How is eazyBI configured? Sources



Application	Source selection
 SQL	Host: ppc-jira-dl-prod-qa-1-sel-us-central-1-us-east-1.amazonaws.com :5432 PostgreSQL database: ... Username: ... SELECT "SSO_ID", "SALARY_AMOUNT", "CO... FROM public."HR_A...
 Jira	http://jira-prod-monetate.com User: ... Projects: (all)

How is eazyBI configured? SQL Source Parameters

SQL source parameters

Read more about specifying SQL source parameters in [Import from SQL SELECT](#) documentation page.

SQL SELECT statement

```
1 SELECT "SSO", "SALARY ", "CONTRACT_DATE"  
2 FROM public."████████████████████" WHERE "SALARY" <> 0;
```

How is eazyBI configured?

Source columns mapping

Source columns mapping

Cube:

[Start import](#)

[Back to edit](#)

Columns mapping cannot be edited after source data import. Please delete imported data to be able to edit it again.

[Hide unmapped columns](#)

Field name:	SSO	SALARY	CONTRACT_DATE
Data type:	<input type="text" value="string"/>	<input type="text" value="integer"/>	<input type="text" value="date"/>
Dimension:	<input type="text" value="Logged by"/>	<input type="text" value="Logged by"/>	<input type="text"/>
Level or Measure:	<input type="text" value="User"/>	<input type="text" value="User"/>	<input type="text" value="User"/>
Advanced options:	Skip missing Source ID column	Property name MD Rate	
	<input type="text" value="0186"/>	11,200	Aug 10 2018
	<input type="text" value="0187"/>	14,596	Aug 10 2018
	<input type="text" value="3849"/>	4,500	Oct 26 2016
	<input type="text" value="3785"/>	4,000	Feb 21 2017
	<input type="text" value="6398"/>	13,800	Oct 04 2016
	<input type="text" value="9999"/>	4,594	Jan 01 2019
	<input type="text" value="6692"/>	4,594	Jan 01 2019

How is eazyBI configured?

Calculated member – Amount Spent, Budget & Budget Spent [%]

[Measures].[Amout Spent] =

```
1 Sum(  
2   Descendants([Logged by].CurrentMember,[Logged by].[User]),  
3   [Measures].[Hours spent] / 8 * [Measures].[Logged by MD Rate]  
4 )
```

Formatting custom

#,### Kč

Q4 2018, Q1 2019, Q2 2019 ▾

	Amout Spent	Budget for Accounts	Budget Spent %
development - CAPEX ()	4,455 Kč	80,000 Kč	6%
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squad - CAPEX ()	2,297 Kč	180,000 Kč	1%
(none)	16,099 Kč	Kč	0%

[Measures].[Budget for Accounts] =

```
1 CASE [Account].CurrentMember.Name  
2 WHEN " development - CAPEX ( )" THEN 80000  
3 WHEN " - CAPEX ( )" THEN 50000  
4 WHEN " - OPEX ( )" THEN 30000  
5 WHEN " squad - CAPEX ( )" THEN 180000  
6 ELSE 0  
7 END  
8
```

Formatting custom

#,### Kč

[Measures].[Budget Spent %] =

```
1 CASE WHEN [Measures].[Budget for Accounts] > 0  
2 THEN [Measures].[Amout Spent] / [Measures].[Budget for Accounts]  
3 ELSE 0  
4 END
```

Formatting ##% Integer percentage



Questions
&
COFFEE BREAK :-)