

# Workforce Management Discovery

able accurate allocations approve available BAs better **budget**  
capture changes costs current **data**  
decisions different difficult easy enough estimates everyone  
Finance financial FTEs going hard heavy hours lack money months  
needs painful **people** person picture PMs PPM problem  
processes really **reports resources**  
SAP sometimes support system takes tool **track** year

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# Method

# We did this discovery

to understand the problems we need to solve so that we can better manage our work, people, and money.

# We interviewed

- 2 Senior Directors
- 5 Directors
- 3 Program Managers
- 6 Project Managers
- 1 Portfolio Analyst
- 2 Financial Analysts
- 1 Systems Analyst
- 1 Communications Manager
- 1 Development Manager
- 1 Department Administrator

We asked.  
We listened.  
We conversed.  
We collaborated.  
We took notes.

Thank you, everyone.

# We found 181 problems

1	Project managers don't keep the data	50	I'm unsure what data other people re	99	Reports are customized too often.	148	Resourcing is difficult to manage.
2	Project managers are not engaged wit	51	Finance and PPM don't use the same	100	Reports are generated manually, whic	149	Can't tell who is working on what.
3	ROMs are difficult to run through.	52	Sometimes review boards devolve int	101	Reports are labor intensive when they	150	It's not easy to find who's available for work and whether they have the required skills.
4	Solving problems is not timely, too ha	53	System does not notify if allocations c	102	There's no easy way to see who's wor	151	We don't have a good way to track work by people who work ad hoc, grabbing things as they co
5	Learning curve is difficult to overcome	54	The system doesn't tell me when I ne	103	The data senior management wants in	152	People are staffed on the same projects for years at a time.
6	Workflow management conflicts with i	55	Senior managers want the answers w	104	Tary and Israel need more data than	153	We have too few people to do too much work.
7	Finance processes and Project Manag	56	Sometimes we don't know whom to c	105	Reports are not real-time.	154	The PMs all end up doing BA tasks. We don't have enough BAs here.
8	Saying No is heavy for large things, wi	57	As a resource manager, I don't know	106	Reports are not self-service.	155	It's hard to see who's really available.
9	Too many tools.	58	I don't know when a resource comes	107	It's very hard to track the moving per	156	Testing resources were cut. It usually falls on the PMs and the BAs.
10	Language used throught the PPM0 pro	59	Projects aren't aware when they lose	108	Have to make the Scorecard manually	157	I wish FTEs had a cost.
11	Lacking good data, we can't see what	60	Communication between teams is an	109	Scorecards aren't real-time.	158	You have to watch your reputation. 6 months later, you don't want to hear that you're the proje
12	I can't get an accurate total cost of a	61	We don't know soon enough when so	110	I need to see individual value per hou	159	We don't have real resource management now.
13	We don't capture ongoing costs.	62	We don't capture why decisions get n	111	Governance is overbearing.	160	Resource managers don't know where their resources are allocated and that they have to leve
14	We don't plan for or track support cos	63	Finance points out that a project is ov	112	The labels and language we use for p	161	I'm the only one who knows how to do anything in the system.
15	Project managers put in software cost	64	For whatever reason, we see the prob	113	Finance still manages budgets the wa	162	Resources are difficult to track. I need to be able to see who's working on what.
16	There is no way to assign support wor	65	Hard to discover what resources (ped	114	Project managers should approve tim	163	People will be resistant to entering their time.
17	We can't see what everyone is working	66	Difficult to find out about a resources	115	Project managers should approve tim	164	We need data for FTEs.
18	No tool helps with estimation of projec	67	We get hundreds of requests from ec	116	We send data and they do something	165	We have no way to track allocations.
19	Our estimates contain too much guess	68	It takes too long to resolve a data pr	117	Project managers need to think bigge	166	We don't have any idea when someone is over-allocated.
20	We could all be better at estimating a	69	I walk into meetings with no prior kn	118	It's hard to say No.	167	People don't want their cheese to be moved.
21	The ROM could do a better job telling	70	We lack confidence in the data when	119	MET culture is process-lite.	168	There isn't a single source of project/resource/financial data.
22	We need to have one place to go look	71	We don't kill enough wayward or valu	120	Need to be able to enter projects.	169	Too much inaccuracy in the data.
23	The frustrating part is never having a	72	At IS&T you don't get approval for an	121	As the PM, you've got to make the cal	170	There is no agreed-upon data structure.
24	There isn't a full picture of planning, t	73	We're reactive.	122	I don't care what the tool, methodolo	171	Allocations are not accurately captured.
25	Hard to tell a project's story at any tin	74	I need to see what other projects peo	123	PPM and Finance should collaborate	172	Unclear on what data needs to be seen by others.
26	Scorecards do not capture enough inf	75	We lack data like a project's history.	124	We execute to the letter of the reques	173	Data in our current monthly reports is wrong.
27	We can't point to what work is being c	76	In the current system budget number	125	Our process needs to be more rapid.	174	Data in our current financial reports is wrong.
28	At a glance, I want to know which mil	77	We capture only catastrophic events,	126	Two questions we need to ask and an	175	The data is disconnected. There's SAP, there's Mendix, and there are spreadsheets.
29	I'd love to see what's going on withou	78	There is no way to look and learn fro	127	Resource management is the biggest	176	Project data lacks enough granularity.
30	The current tool doesn't have the wh	79	The back-end financial structure isn't	128	Hard to track resources across projec	177	The data isn't accurate.
31	We need to put sunlight into dark corn	80	Reports represent points in time, with	129	We have to fix time entry after the fac	178	We do not have the data we need for being audited.
32	We don't scope costs well because oft	81	I want people to be able to gain skills	130	We don't have a single source of truth	179	Time is not being calculated correctly.
33	We don't know the true costs of projec	82	Because the data is inaccurate, we ca	131	It's painful to look up estimates and a	180	The decision matrix for RB meetings is stored in Dropbox and not accessible as data.
34	We need to be able to play with the bu	83	Can not identify and eliminate waste	132	Project and support costs are stored in	181	Our data is missing ongoing costs and lifecycle costs.
35	When we have budget cuts, it's hard t	84	We don't have enough insight into ho	133	Project managers have to calculate all their data. They shouldn't have to do that.		
36	We don't document events that drive	85	The system should learn over time to	134	Working with data currently is labor intensive.		
37	When a budget increases, it's hard to	86	It's not easy to track which project ch	135	We have to pull data from the current tool and do forecasting in Excel.		
38	Multiyear projects can lose money at	87	Action items from RB meetings aren't	136	We don't have SLAs in some of our processes. Sometimes a Mulesoft deployment takes an hour		
39	When the IS&T budget goes over, eve	88	It would be helpful to have projects r	137	A primary problem is that we have multiple tools.		
40	For some projects, we can't see where	89	It's not easy to show who worked on	138	The current way of getting it done is all screadsheets and duct tape.		
41	Rate changes retroactively, very diffic	90	Unable to see the origin of data point	139	We don't track full-time employees time.		
42	Hard to address timecard discrepancies	91	Budget data needs to be accurate, tra	140	We can't track resources, can't track all types of time.		
43	False idea with "free people" vs costly	92	We need more accuracy and transpar	141	Can't see the whole picture because we don't track FTEs.		
44	Financial data and reports aren't stan	93	The items in the RAID log are date en	142	We need to capture FTE data.		
45	Finance needs to be strict to the fiscal	94	When something isn't explainable and	143	Our SAP contractors don't enter their time. If you want up-to-date expenditure, it's not in the s		
46	Rate changes for people should impac	95	Project data is scattered, so it takes a	144	We're not tracking when FTEs put in extra hours.		
47	Contractor invoices do not match our	96	For some projects, there's no real-tim	145	Timecards are approved without project manager verification.		
48	Tracking our support costs is difficult.	97	Scorecards are manually created and	146	Team members stuck on projects for years.		
49	I worry about what I don't know. What	98	Report generation relies on a single p	147	We don't have enough resources to do all the work.		



# We analyzed 181 problems

by roles (8)

Problem	Project Manager	Team Member	Resource	Project Analyst	Financial Analyst	Program Manager	Director	Senior Leader	Total
We need more accuracy and transparency.	x	x	x	x	x	x	x	x	8
There isn't a single source of project/resource/financial data.	x	x	x	x	x	x	x	x	8
The data isn't accurate.	x	x	x	x	x	x	x	x	8
We're reactive.	x	x	x	x	x	x	x	x	8
We don't track full-time employees time.	x		x	x	x	x	x	x	7
We can't track resources, can't track all types of time.	x		x	x	x	x	x	x	7
We need to capture FTE data.	x		x	x	x	x	x	x	7
We need data for FTEs.	x		x	x	x	x	x	x	7
Reports are not real-time.	x		x	x	x	x	x	x	7
Reports are not self-service.	x		x	x	x	x	x	x	7
The labels and language we use for projects are inconsistent.	x	x	x	x	x	x			6
I don't care what the tool, methodology, process is. Just let me know and stick with it.	x	x	x	x	x	x			6
The decision matrix for RB meetings is stored in Dropbox and not accessible as data.	x	x		x		x	x	x	6
Can't see the whole picture because we don't track FTEs.	x		x	x		x	x	x	6
Hard to track resources across projects.	x		x	x		x	x	x	6
There's no easy way to see who's working on what.	x		x	x		x	x	x	6
Can't tell who is working on what.	x		x	x		x	x	x	6
We don't have real resource management now.	x		x	x		x	x	x	6

by categories (15)

Problem	Data	Resources	Efficiency	Workflow	Reports	Traceability	Learning	Decisions	Communication	Financials	Budget	Story	Estimating	Complexity	Engagement
Project managers don't keep the data up-to-date. We have to chase them down for info.	x		x												x
Project managers are not engaged with the current tool.															x
RCMS are difficult to run through.			x						x					x	
Solving problems is not timely, too hard to do.			x			x	x	x						x	
Learning curve is difficult to overcome with each new PPMO process change.			x				x							x	
Workflow management conflicts with existing processes people use to get things done.			x	x										x	
Finance processes and Project Management processes are not aligned.			x	x										x	
Saying No is heavy for large things, which makes sense. But it's still heavy for small things and doesn't need to be heavy.			x	x										x	
Too many tools.			x											x	
Language used throughout the PPMO process is confusing and conflicting.			x											x	
Lacking good data, we can't see what's really going on and we can't plan well.	x											x	x		
I can't get an accurate total cost of a project.	x									x	x		x		
We don't capture ongoing costs.	x									x	x		x		
We don't plan for or track support costs after a project completes.										x	x		x		
Project managers put in software costs per month but the invoices may not come in for several months, throwing off the project budgets.	x										x		x		

# We prioritized 25 problems

- 1 It's hard to tell who's working on what and who's available.
- 2 We can't pick resources by skills, experience, or domain knowledge.
- 3 Project managers don't approve timesheets.
- 4 We don't have enough resources to do all the work, especially for BA and QA work.
- 5 I'd love to see what's going on without having to ask someone for it.
- 6 Manually updating several scorecards per project takes too much time and they often are incorrect.
- 7 Reports show points in time, not trends. We can't learn without historical data and interactive reports.
- 8 Scorecards don't give me the full picture.
- 9 None of our tools helps much with estimating.
- 10 Our estimates contain too much guessing. We could guess the future better if we knew the past.
- 11 We don't scope costs well because often we do it before we really know what we're doing.
- 12 Finance and PPM don't use the same language and don't do same things the same ways.
- 13 Our process needs to be faster, consistent, and repeatable.
- 14 Root-cause analysis takes too long.
- 15 Prioritization is hard.
- 16 The system doesn't tell me when I need to review something or do something.
- 17 Data is not complete, accurate, traceable, or real-time. We don't have a single source for data/truth.
- 18 It's not easy to track which projects went through which review board, which decisions were made by whom when, and what's the status of action items.
- 19 For some projects, we can't see where the money really went.
- 20 We are at risk for audit.
- 21 We don't plan for or track support costs.
- 22 We see the problem too late. People are afraid to surface problems.
- 23 At IS&T you don't get approval for anything. You just don't get anyone who says No. You have to move forward and it's your neck on the line.
- 24 We need to put sunlight into dark corners. It's impossible to question things. It shouldn't be.
- 25 We execute to the letter of the request, without really solving the problem.

# We focused on 6 categories

Data

Resources

Reports

Estimating

Efficiency

Culture



# Problems

# Data

- Data is not complete, accurate, traceable, or real-time. We don't have a single source for data/truth.
- It's not easy to track which projects went through which review board, which decisions were made by whom when, and what's the status of each action item.
- For some projects, we can't see where the money really went.
- We don't plan for or track support costs. 70% of our work is support.
- We're at risk if we get audited.

# Resources

- It's hard to tell who's working on what and who's available.
- We can't pick resources by skills, experience, or domain knowledge.
- Project managers don't approve timesheets.
- We don't have enough resources to do all the work, especially for BA and QA work.

# Reports

- I can't see what's going on without having to ask someone for it.
- Scorecards don't give me the full picture.
- Manually updating several scorecards per project takes too much time and they often are incorrect.
- Reports show points in time, not trends. We can't learn without historical data and interactive reports.

# Estimating

- None of our tools helps much with estimating.
- Our estimates contain too much guessing. We could guess the future better if we knew the past.
- We don't scope costs well because often we scope costs before we really know what we're doing.



# Efficiency

- Finance and PPMO don't use the same language and don't do the same things the same ways.
- Root-cause analysis takes too long.
- Prioritization is hard.
- The system doesn't tell me when I need to review something or do something.
- Our process needs to be faster, consistent, and repeatable.

# Culture

- We see the problem too late. People are afraid to surface problems.
- At IS&T you don't get approval for anything. You just don't get anyone who says No. You have to move forward and it's your neck on the line.
- We need to put sunlight into dark corners. It's impossible to question things. It shouldn't be.
- We execute to the letter of the request, without really solving the problem.

# Recommendations

# System principles

- No tool can solve all the problems. And some problems can't be solved by any tool. It's people, processes, and tools. It's a system.
- First, define the objectives. Then design the reports. Then define the data.
- People must understand the system and the value of putting in good data. They need motivation.
- Collect the data you need to meet the objectives. Don't collect data you won't use.
- Information should be self-service.
- Preserve historical data. Learn from it.
- Our data must be complete, accurate, traceable, and real-time.
- The system should support continuous improvement. A good system is designed to expose problems.
- A good system is easy to use.

# Data

- First, define the objectives. Then design the reports. Then define the data.
- Lock Finance and PPMO in a room with Olu.
  - Define the data model relationships. Define accuracy goals. Define latency goals.
- Interview Finance to find out how to decrease our audit risk to an acceptable level.
- Collect data about people, both full-time and contractor:
  - What they're doing (projects), what they've done (projects), what they can do (skills), what they know (domains), and when they're available.
- Collect data across the product lifecycle: discovery, design, build, release, and maintain. Plan and track support costs.
- Treat decisions and reasons for decisions as data.
- People must understand why we're collecting data. Train the managers to train their teams, on both the system and the value of putting in good data. If people aren't motivated, we're not getting good data.



# Processes

- Map the current processes.
  - Identify opportunities for notifications in our processes. Set them up in the system.
- Change our project planning and time tracking processes to include support costs, during build and maintenance phases.
- Change the timesheet review/approval process to include project managers.
- Hire or repurpose and train existing staff for BA and QA work.
  - Currently, project managers spend 20% of their time on BA and 20% on QA.
- Interview Finance and PPMO to find out the problems in terminology and process. Lead a workshop to find solutions.

# Reports

- Use a BI tool for reporting. Make templates so that reports are live. Allow users to drill down from reports. Make reports available to everyone.
- Create Projects, People, Budget dashboards and detail views.

# Estimating

- Make sure we have the data we need for estimating. Teach people how to estimate. Track metrics for estimating. Learn continuously.
- Change our estimating and project discovery process so that estimates evolve as we learn.

# Culture

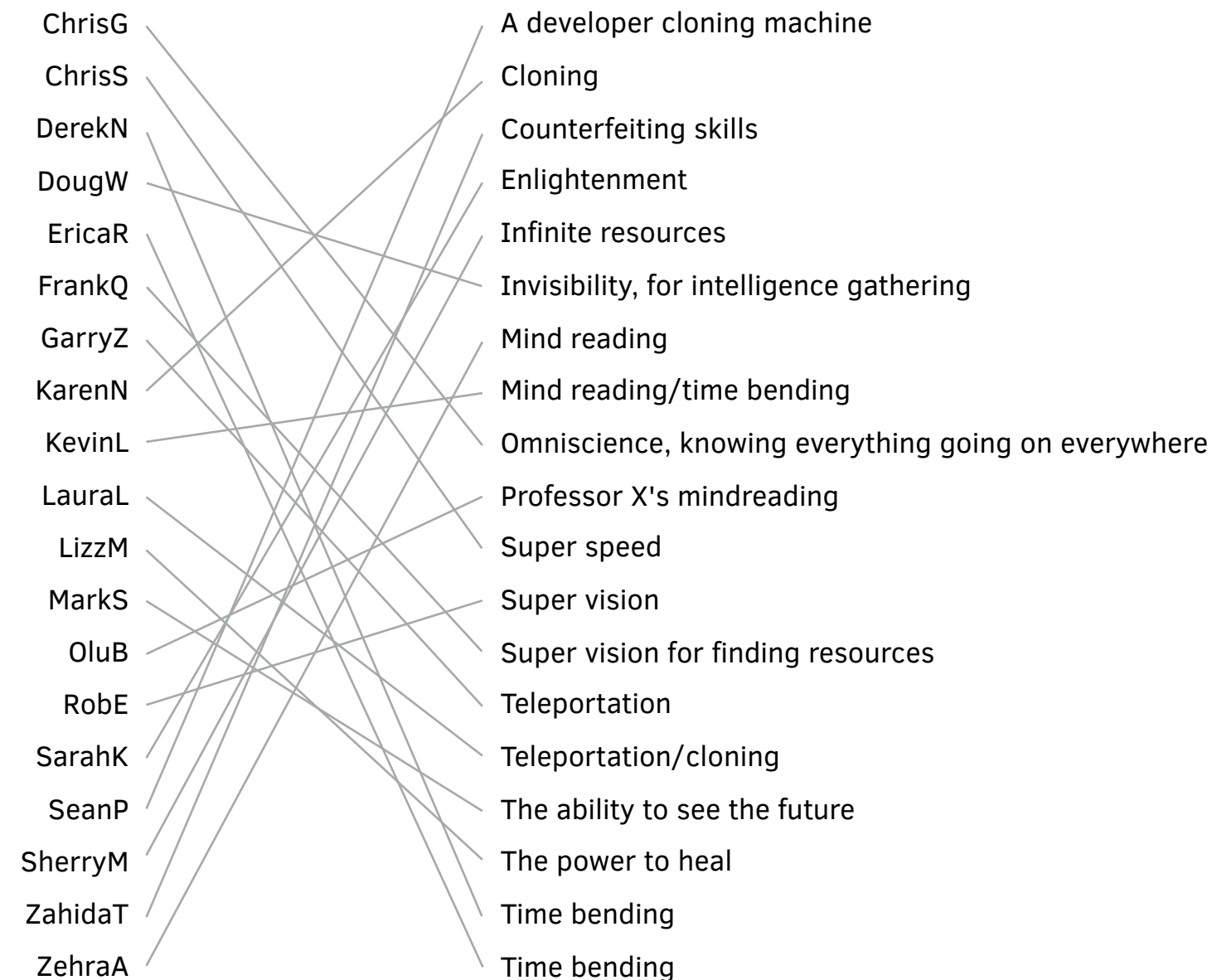
- Find out why people are afraid to surface problems. Report back to management.
- Interview folks to understand why so much responsibility falls on project managers. Report back to management.
- Find out why people have a hard time questioning things, both down and up. Report back to management.
- Interview people to find out why we fulfill requests without solving problems. Report back to management.

# System

- Analyze the gaps with proposed tools. Understand that one tool won't fix it. It's people, processes, and tools. It's a system.
- Have someone design the system. Nudge, nudge. Say no more. E.g., time entry/approval via a Slack bot.

# Superpowers

We asked each interviewee what superpower they needed to do their jobs (even better).



# Appendix

Here are all 181 problems that we collected from the interviews:

We need more accuracy and transparency.

There isn't a single source of project/resource/financial data.

The data isn't accurate.

We're reactive.

We don't track full-time employees time.

We can't track resources, can't track all types of time.

We need to capture FTE data.

We need data for FTEs.

Reports are not real-time.

Reports are not self-service.

The labels and language we use for projects are inconsistent.

I don't care what the tool, methodology, process is. Just let me know and stick with it.

The decision matrix for RB meetings is stored in Dropbox and not accessible as data.



Can't see the whole picture because we don't track FTEs.

Hard to track resources across projects.

There's no easy way to see who's working on what.

Can't tell who is working on what.

We don't have real resource management now.

Resources are difficult to track. I need to be able to see who's working on what.

We can't see what everyone is working on, we don't know if we can take on new work when we're asked to.

We need to have one place to go look and see everything that's going on, what everyone is working on.

Report generation relies on a single person, which makes it slow to get information.

We don't have a single source of truth/data.

False idea with "free people" vs costly resource which hides the real cost of a resource.

Budget data needs to be accurate, transparent, and traceable.

I can't get an accurate total cost of a project.

We don't know the true costs of projects.

Tracking our support costs is difficult.

There is no way to assign support work to projects.

Too much inaccuracy in the data.

Data in our current financial reports is wrong.

Time is not being calculated correctly.

Solving problems is not timely, too hard to do.

For some projects, we can't see where the money went.

The back-end financial structure isn't set up to support root cause analysis.

Finance points out that a project is overspending. It takes us 2 to 3 iterations to get to the root cause.

We don't document events that drive budget changes and aren't able to report out on that.

When something isn't explainable and there's no trail, that's a problem.

Can not identify and eliminate waste in project by using data.

We don't have enough insight into how we spend money.

The system should learn over time to answer the types of questions asked by senior management.

We could all be better at estimating and working with variances.

We lack data like a project's history.

At a glance, I want to know which milestones are done for a project.

We don't capture why decisions get made.

Allocations are not accurately captured.

Our SAP contractors don't enter their time. If you want up-to-date expenditure, it's not in the system.

We're not tracking when FTEs put in extra hours.

We don't have enough resources to do all the work.

We have too few people to do too much work.

I'd love to see what's going on without having to ask someone for it.

It takes too long to resolve a data problem.

Project data is scattered, so it takes a while to figure out a project's status.

The frustrating part is never having a complete picture.

We capture only catastrophic events, which doesn't give us enough data for metrics and improvement.

Unable to see the origin of data points.

Data in our current monthly reports is wrong.

Senior managers want the answers when they ask the questions. We can't do that now.

Hard to tell a project's story at any time.

It's very hard to track the moving parts in a budget.

Scorecards aren't real-time.

There is no way to look and learn from past data, no history.

Our estimates contain too much guessing. We could guess the future better if we knew the past.

We don't know soon enough when something is amiss.

Financial data and reports aren't standardized.

Project data lacks enough granularity.

Our data is missing ongoing costs and lifecycle costs.

The system doesn't tell me when I need to do something.

Contractor invoices do not match our records.

We have to fix time entry after the fact constantly. The process is painful.

Hard to address timecard discrepancies.

I wish FTEs had a cost.

Because the data is inaccurate, we can't learn from it.

Too many tools.

Language used throughout the PPMO process is confusing and conflicting.

A primary problem is that we have multiple tools.

Costs are stored in different systems, PPMO and SAP, which creates more work and decreases accuracy.

Working with data currently is labor intensive.

In the current system budget numbers get overwritten, so we can't compare current numbers to their originals.

Finance processes and Project Management processes are not aligned.

Finance manages budgets the way they used to. PPMO needs to manage differently and they haven't adjusted.

The current way of getting it done is all spreadsheets and duct tape.

Finance needs to be strict to the fiscal year, but projects and project managers don't follow these.

PPM and Finance should collaborate more often.

For some projects, there's no real-time view. The PM sometimes waits weeks or months for the data to appear.

The items in the RAID log are data and should be in the database.

The PMs all end up doing BA tasks. We don't have enough BAs here.

Saying No is heavy for large things, which makes sense. But it's heavy for small things and doesn't need to be.

Scorecards are manually created and never updated correctly.

Action items from RB meetings aren't traceable.

We don't scope costs well because often we do it before we really know what we're doing.

Project managers need to think bigger. They need to make sure we're doing the right thing, adding value.

Our process needs to be more rapid, consistent, and repeatable.

When a budget increases, it's hard to figure out the scope creep.

The ROM could do a better job telling a story.

The data senior management wants in reports isn't there. It has to be estimated.

Tony and Israel need more data than they did in the past.

Communication between teams is an issue.

It's not easy to show who worked on what.

Resourcing is difficult to manage.

We have no way to track allocations.

We don't have any idea when someone is over-allocated.

System does not notify if allocations changed.

It's painful to look up estimates and actuals in two different places.

We send data and they do something else. We all need to be working from the same data.

PMs put in software costs per month but invoices don't come in for several months, throwing off the budgets.

There is no agreed-upon data structure.

The data is disconnected. There's SAP, there's Mendix, and there are spreadsheets.

Rate changes retroactively, very difficult to account for this.

Rate changes for people should impact project budgets immediately, not months later, causing overruns).

Finance and PPMO don't use the same language.

Project managers don't keep the data up-to-date. We have to chase them down for info.

Learning curve is difficult to overcome with each new PPMO process change.



No tool helps with estimation of projects.

We have to pull data from the current tool and do forecasting in Excel.

MIT culture is process-lite.

We do not have the data we need for being audited.

We lack confidence in the data when we make decisions.

Lacking good data, we can't see what's really going on and we can't plan well.

We get hundreds of requests from across the Institute. Prioritizing the work resources takes a lot of time.

For whatever reason, we see the problem too late. People are afraid to surface problems.

Reports represent points in time, without a way to look back over time.

There isn't a full picture of planning, tracking, and execution.

Scorecards do not capture enough information to give me the full picture.

We can't point to what work is being done.

We need to be able to play with the budget, to track better so we can forecast better.

When the IS&T budget goes over, everyone or random people get punished. Because we can't trace problems.

Hard to discover what resources (people) are available.

Difficult to know a resource's skills, knowledge, experience, and past projects when picking team members.

Project managers should approve timesheets.

Project managers should approve time before resource managers do.

Timecards are approved without project manager verification.

It's not easy to find who's available for work and whether they have the required skills.

It's hard to see who's really available.

Reports are customized too often.

Reports are generated manually, which takes a lot of time.

Reports are labor intensive when they could be automated.

Have to make the Scorecard manually from data in several places.

Project managers are not engaged with the current tool.

Workflow management conflicts with existing processes people use to get things done.

ROMS are difficult to run through.

It's not easy to track which project changes went through which review board.

It would be helpful to have projects request meetings with RBs in a trackable way.

I worry about what I don't know. What are the upcoming milestones I should be paying attention to?

Sometimes review boards devolve into critiques, even into petty criticism.

Multiyear projects can lose money at the end of each year.

It's hard to say No.

We don't capture ongoing costs.

We execute to the letter of the request, without really solving the problem.

Two questions we must answer for projects: Who are really trying to serve? What really should we be delivering?

I need to see individual value per hour.

We don't kill enough wayward or value-losing projects.

We don't plan for or track support costs after a project completes.

We need to put sunlight into dark corners. It's impossible to question things. It shouldn't be.

Resource management is the biggest pain point, because we're a matrix organization. I got to WRB and they say use this person. I go to that person's manager and they say that person's not available.

Project managers have to calculate all their data. They shouldn't have to do that.

I'm unsure what data other people really want to get from the tool. I don't want to put in data they're not going to use.

The current tool doesn't have the whole picture, so I don't spend much time in it.

Unclear on what data needs to be seen by others.

I need to see what other projects people are working on and the milestones for those projects, so I can predict when I might lose some time from my resources.

Projects aren't aware when they lose resources' hours to other projects.

Testing resources were cut. It usually falls on the PMs and the BAs.

You have to watch your reputation. 6 months later, you don't want to hear that you're the project manager who can't make good technical decisions or doesn't manage resources well.

Governance is overbearing.

Sometimes we don't know whom to call when a system goes down.

We don't have SLAs in some of our processes. Sometimes a Mulesoft deployment takes an hour, other times it takes a day.

At IS&T you don't get approval for anything. You just don't get anyone who says No. You have to move forward and it's your neck on the line.

People will be resistant to entering their time.

People don't want their cheese to be moved.

I want people to be able to gain skills by working in other areas and on other projects.

As a resource manager, I don't know when allocations have changed.

I don't know when a resource comes off a project, so I can put them on something else.

Team members stuck on projects for years.

We don't have a good way to track work by people who work ad hoc, grabbing things as they come in.

People are staffed on the same projects for years at a time.

Resource managers don't know where their resources are allocated and that they have to level them.

Need to be able to enter projects.

I'm the only one who knows how to do anything in the system.

When we have budget cuts, it's hard to see who is working on what and where we might be able to cut.

I walk into meetings with no prior knowledge and am expected to make decisions.

As the PM, you've got to make the call on quality. PMs can be biased toward delivery over quantity.