



September 23 and 25, 2025

*Advancing the Journey to  
Resource Management  
Excellence*





**September 23 and 25**

# **Storytelling with Data in Resource Management**

**Turning Reports to Insights**

12:30PM ET – September 24, 2025

Nicole Tiefensee – Co-founder & COO, Runn



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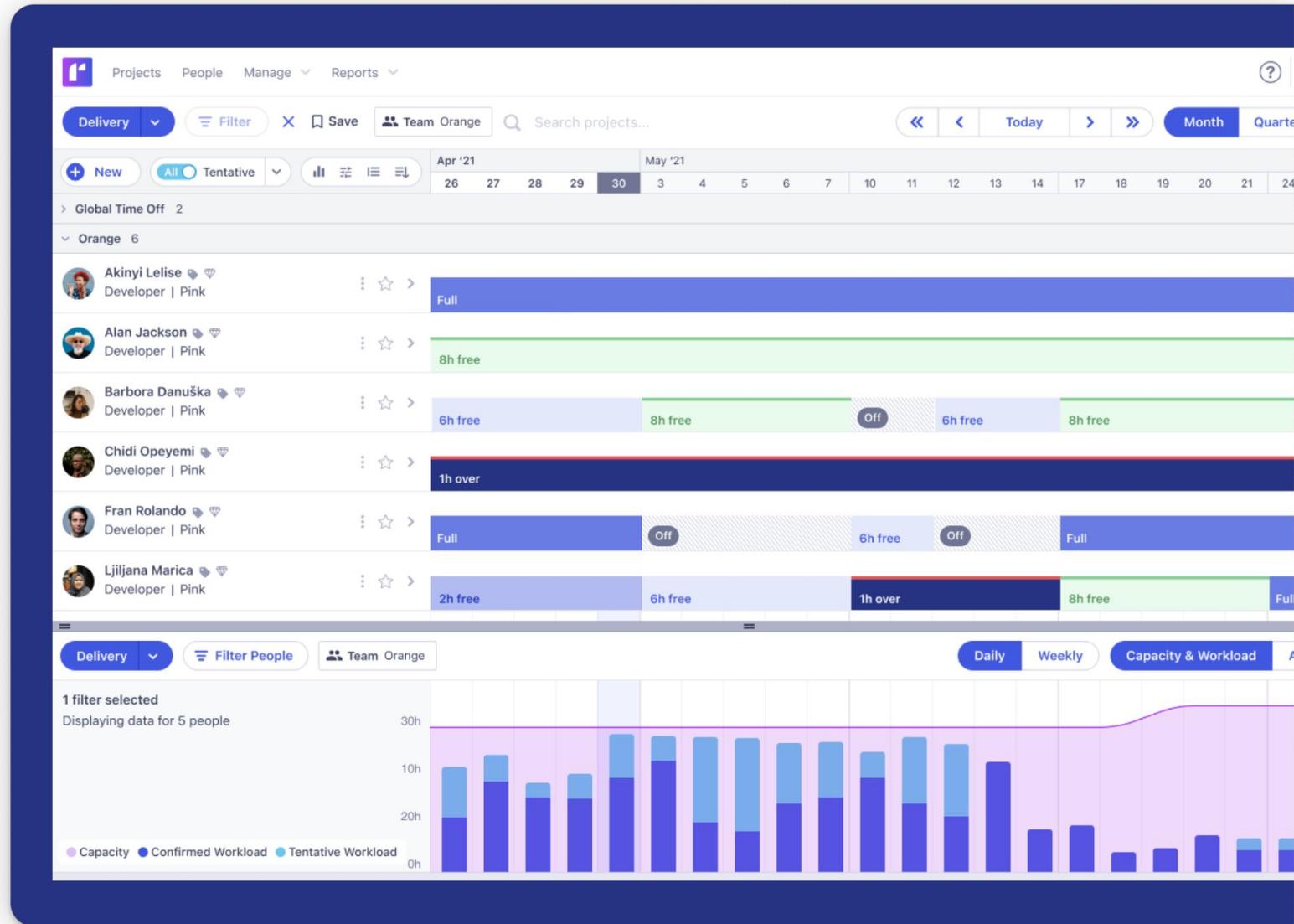


[www.runn.io](https://www.runn.io)

# Runn

- Resource Planning
- Capacity Management
- Scenario Planning
- Forecasting

[www.runn.io](http://www.runn.io)

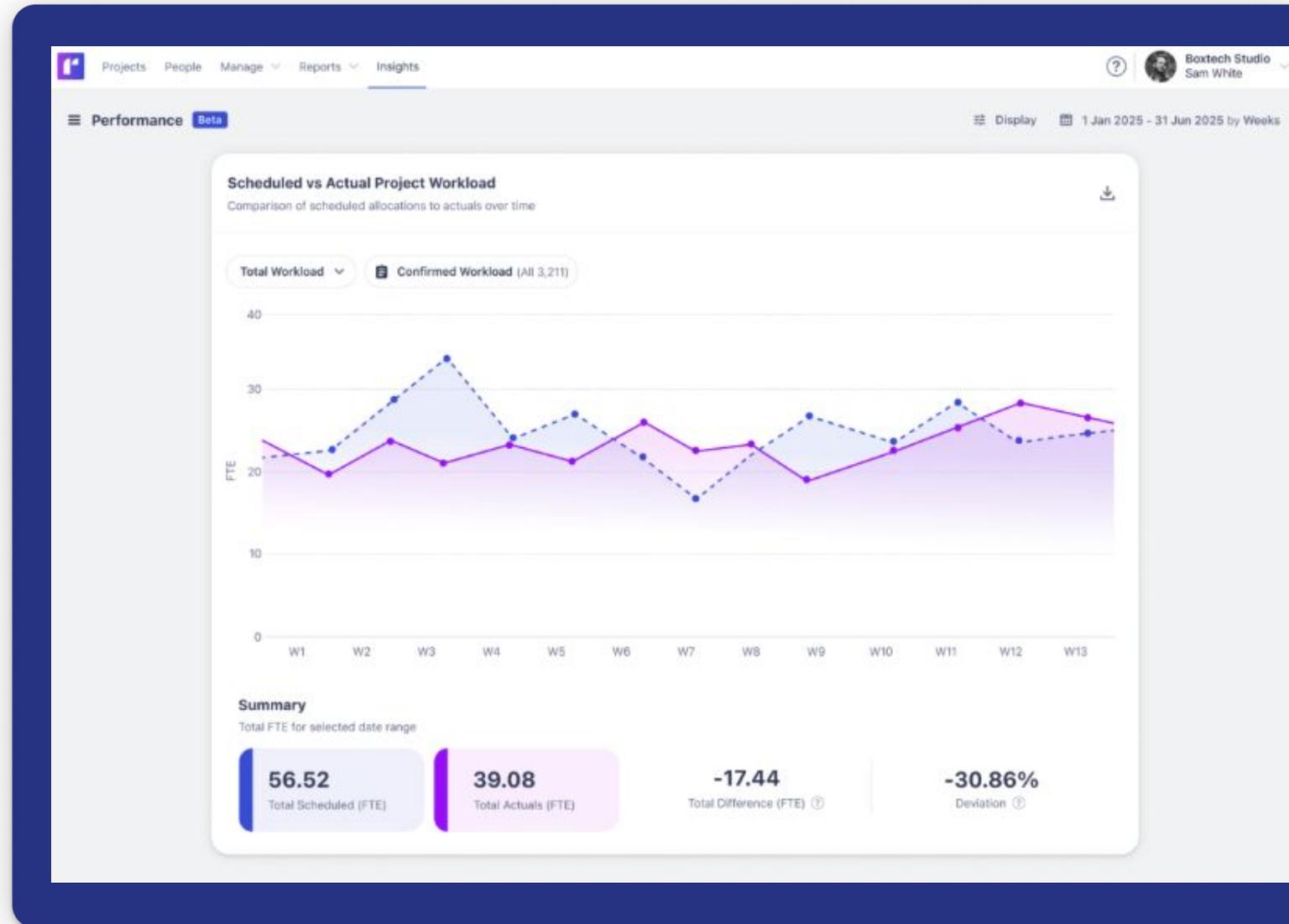


# Runn

Recently launched:

- Insights
- Smart-match AI (beta)

<https://www.runn.io/blog/introducing-insights>





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**www.runn.io**

# Agenda

- 1** The RM Reality
- 2** What Data Storytelling Is and Why It Matters
- 3** Common Pitfalls
- 4** Data Storytelling Tips
- 5** Questions

What Resource Management insights and reports do you wish you had at your fingertips?

# The RM Reality

# The Challenge

We're surrounded by data ... and complexity.



Multiple stakeholders, competing needs:

**Input providers:**

Sales teams, PMOs, HR departments, Finance...

**Insight consumers:**

Senior leaders, project sponsors, team leads, executives...

**Challenge:** Cutting through the noise to create clarity.

As resource managers, we are in a unique position to:

- inform decisions
- shape priorities
- drive action

at every level of the organization

# Data Storytelling: What it is and why it matters

Storytelling with data is the practice of using data not just to inform, but to influence by **turning numbers into a clear narrative** that drives action.

- ✘ This month, we resolved 100 resource conflicts.
- This month, through effective resource management, we spotted an early delivery risk: Team A was overloaded. We managed to re-allocate people to balance capacity, we kept delivery on track and saved the organization \$1M.

Done well, this is how RM shifts from being seen as a back-office reporting function to being recognized as a strategic advantage for the business.



## Data: The Raw Material

The foundational numbers that form the basis of all analysis.

*Team A has scheduled 988 hours.*



## Report: Organized Information

Data structured into tables and charts, making it consumable.

*Team A is at 87% utilization.  
Team B at 55%.*



## Insight: The 'So What?'

Interpretation of data, revealing implications.

*Person A is maxed out, which could affect delivery.*



## Story: Connecting to Action

Framing the insight to resonate and drive decisions.

*If we don't rebalance workload, Project X will slip, putting \$2M revenue at risk.*

clarity, influence, action

# 1 Data: The Raw Material

Team A has **988 scheduled hours** this month.

### Team A - Report

All Tentative Filter Display Group Columns 01 Sep 2025 - 3

Team Team A

Person > Project ↑	Oct 2025		
	Total Effort (h)	Capacity (h)	
	Scheduled Total	Remaining Availa...	Contract Capacity
<b>Totals</b>	988	152	1,159
> <span>AJ</span> Addison Jones	160	16	112
> <span>CC</span> Cochran Charlie	168	8	184
> <span>ED</span> Edge Daniels	132	0	138
> <span>FH</span> Ferrell Heaton	176	0	184
> <span>GK</span> Gracie-Leigh Kane	0	128	173
> <span>HB</span> Holloway Brandstaetter	176	0	184
> <span>JM</span> Jonathon Mike	176	0	184

## 2 Report: Organized Information

Team A is at 87% utilization. Team B at 55% in October.

### Eng Dept Utilization Report Export

All Tentative Display Group Columns 01 Oct 2025 - 31 Dec 2025 by Months

Filter Team Team A +3

Search people...

Team > Person ↑	Oct 2025		Nov 2025	
	Total Effort (h)	Utilization	Total Effort (h)	Utilization
	Scheduled Total	Total Utilization	Scheduled Total	Total Utilization
<b>Totals</b>	2,592	69%	916	27%
> <b>Team A</b>	988	87%	592	58%
> <b>Team B</b>	520	55%	180	21%
> <b>Team C</b>	692	60%	144	13%
> <b>Team D</b>	392	73%	0	0%

## 2 Report: Organized Information

*Emma is at 200% utilization.*

### Eng Dept Utilization Report

Export

All Tentative Filter Display Group Columns 01 Oct 2025 - 31 Dec 2025 by Months

Team Team B Search people...

Team > Person ↑	Oct 2025				Nov
	Total Effort (h)	Utilization	Capacity (h)	Total	Total
	Scheduled Total	Total Utilization	Effective Capacity	Remaining Availability	Sch
<b>Totals</b>	520	55%	952	608	
<b>Team B</b>	520	55%	952	608	
AN Allegra Nahmias	120	68%	176	56	
EM Emily Magallon	352	200%	176	0	
KP Karl Palacios	0	0%	152	152	
OB Oriana Buckley	48	55%	88	40	
WC Whitney Chan	0	0%	176	176	
WA William Allen	0	0%	184	184	

### 3 Insight: The 'So What?'

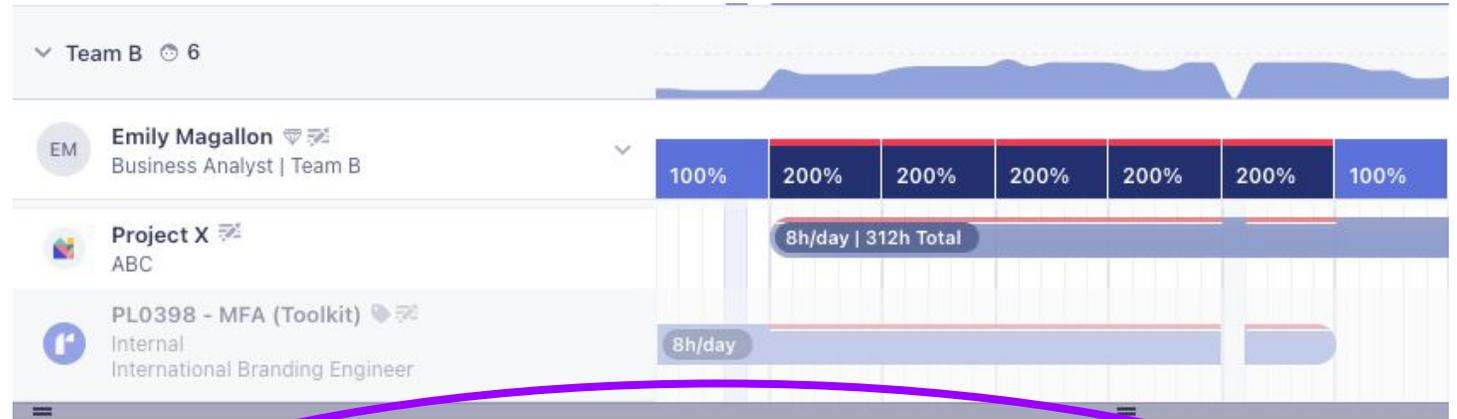
*Emily is massively overbooked.  
So what?*



*Emily has a rare skill set  
"Awesome skill", that only 2  
other people in the org have.*

*All are booked.*

*If we look at the trend data,  
"Awesome skill" is in demand.*



TRANSFER TO People All Filter Skill Awesome Skill Search people...

Beta SmartMatch AI

Whitney Chan Engineer/Developer	Transfer	0%	100%	100%	100%	100%	100%	100%
Chaewon Kang Business Analyst	Transfer	100%	100%	100%	100%	100%	100%	100%



## #4 Story: Connecting to Action

*We have two paths:*

- *Delay the project, which puts the delivery milestone at risk.*
- *Or act now to address the skill gap – either by upskilling current team members or hiring additional people with that capability.*



## People Respond to Stories

Not spreadsheets.

Human brains are wired to understand and remember narratives over raw numbers.



## Stories Make Data Memorable

Numbers alone fade quickly, but stories with emotional connection stick and influence future decisions.



## Stories Drive Value & Meaning

Context transforms numbers into insights that stakeholders can act upon confidently.

**Good storytelling** amplifies the value of RM as a central business function.

- **Clarity:** The signal in the noise
- **Trust:** Builds credibility with stakeholders
- **Collaboration:** Aligns Stakeholders
- **Action:** Drives better decisions at the right level

Read more on the science: <https://storylab.co/storyscience/>

# Common Pitfalls

# Common Pitfalls – Why RM Data Stories Fail?



## 7.5 hours/ week

The time resource managers spend translating raw data into reports.



## 51% of organizations

are mostly reactive, as poor data prevents forward-looking planning.



## 10% of resource managers

Don't fully trust their data, impacting decision-making.

**Source:** Runn State of Resource Management Report 2025

<https://www.runn.io/ebooks/state-of-resource-management-2025>



- **Weak data foundation.** Lack of trust in the numbers due to unreliable data sources.
- **Spreadsheet overload.** No single source of truth, manual efforts to even get to the data.
- **Systems not built for insights.** It's hard to get beyond reporting.
- **Over-or under sharing.** Too much detail, audience gets lost.
- **Taking one size fits all approach.** Lack of stakeholder tailoring (same report for execs, PMs, and team leads).

# From Data to Story – RM Maturity



## Data: The Raw Material

The foundational numbers that form the basis of all analysis.



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## Insight: The 'So What?'

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## Story: Connecting to Action

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RM Maturity

# Data Storytelling Tips

# #1 Know Your Audience

Different audiences  
need different stories.



## Make sure to consider:

domain knowledge,  
ingrained beliefs,  
demographics

- **Execs:** ROI, business outcomes

*“How does this impact revenue, profitability, or strategic priorities?”*

- **PMO:** Delivery confidence

*“Will we hit the milestones, or do we need to shift timelines?”*

- **Team leads:** Balance & fairness

*“Is my team overloaded? Are we sharing the work equitable? Do we have the right skills?”*

## #2 Understand The What

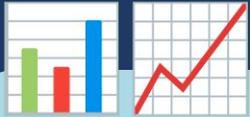
What decisions need to be made?

- Resource reallocation between projects
- Hiring FTEs vs. contractors
- Timeline adjustments and priority shifts
- Capacity planning for upcoming quarters



The most powerful data stories answer **one critical question** exceptionally well, rather than attempting to address multiple questions adequately.

## #3 Work With Your Data



Replace tables with clear visuals.

Use **color coding** sparingly (green = good, red = risk).

Show **trends** rather than snapshots.

- **Curate.** Choose the data that best supports the who and why.
- **Visualize.** Keep it simple, highlight what matters most.
- **Contextualize.** Explain the origin, quality, and limitations of the data.

# #4 Use Narrative Structure to Tell Your Story



**Make your  
stakeholder the hero of  
the story!**



## **Problem**

### **What's happening?**

Present the current situation with concrete data.



## **Insight**

### **Why does this matter?**

Explain the implications and consequences.



## **Recommendation**

### **What should we do?**

Provide specific, actionable recommendations.

## #5 Navigate competing priorities



Show trade-offs visually and quantify the impact of **different scenarios**.

- Resource managers often mediate conflicts (Sales vs. PMO vs. Finance).
- Build your story with “objection handling”

*“Yes, we could take this project now – but that means delaying this other one, which has a higher strategic priority.”*

- 1. Define the audience.** Who's in the room?
  - 2. Understand the what.** What decisions are we informing, now and next?
  - 3. Work with your data.** Keep it simple, highlight what matters, choose the right chart.
  - 4. Tell a story.** Use narrative arc: Problem → Insight → Recommendation. Make the stakeholder the hero.
- 1. Navigate competing priorities.** Use objection handling and scenario modelling to show impact and tradeoffs.

As resource managers, we're not just keepers of data.

We're **data storytellers**.

We translate complexity into **clarity**, risk into **opportunity**, and numbers into **action**.

# Thank You!

# Questions?