

Maximize Workforce Productivity With Clear Visibility Into Resource Utilization

Leverage real-time utilization metrics to reduce idle time and improve output

Utilization 105%

Utilization 80%

Utilization 50%

cs@perceptive-analytics.com
+1 (646) 583 0001
perceptive-analytics.com


Perceptive**Analytics**

COMPANY OVERVIEW



A Pharma Company



\$100M

Revenue



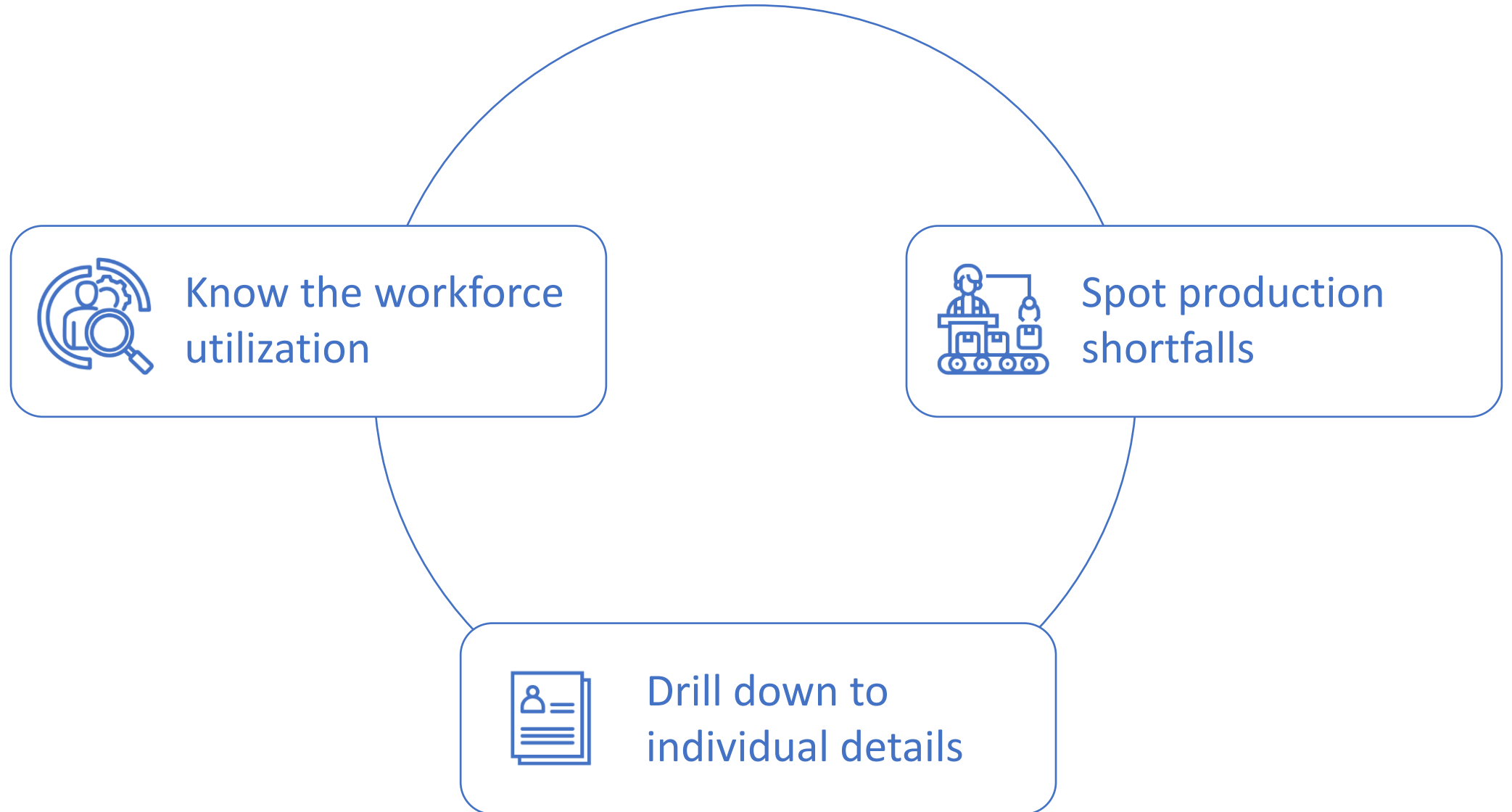
75

Employees

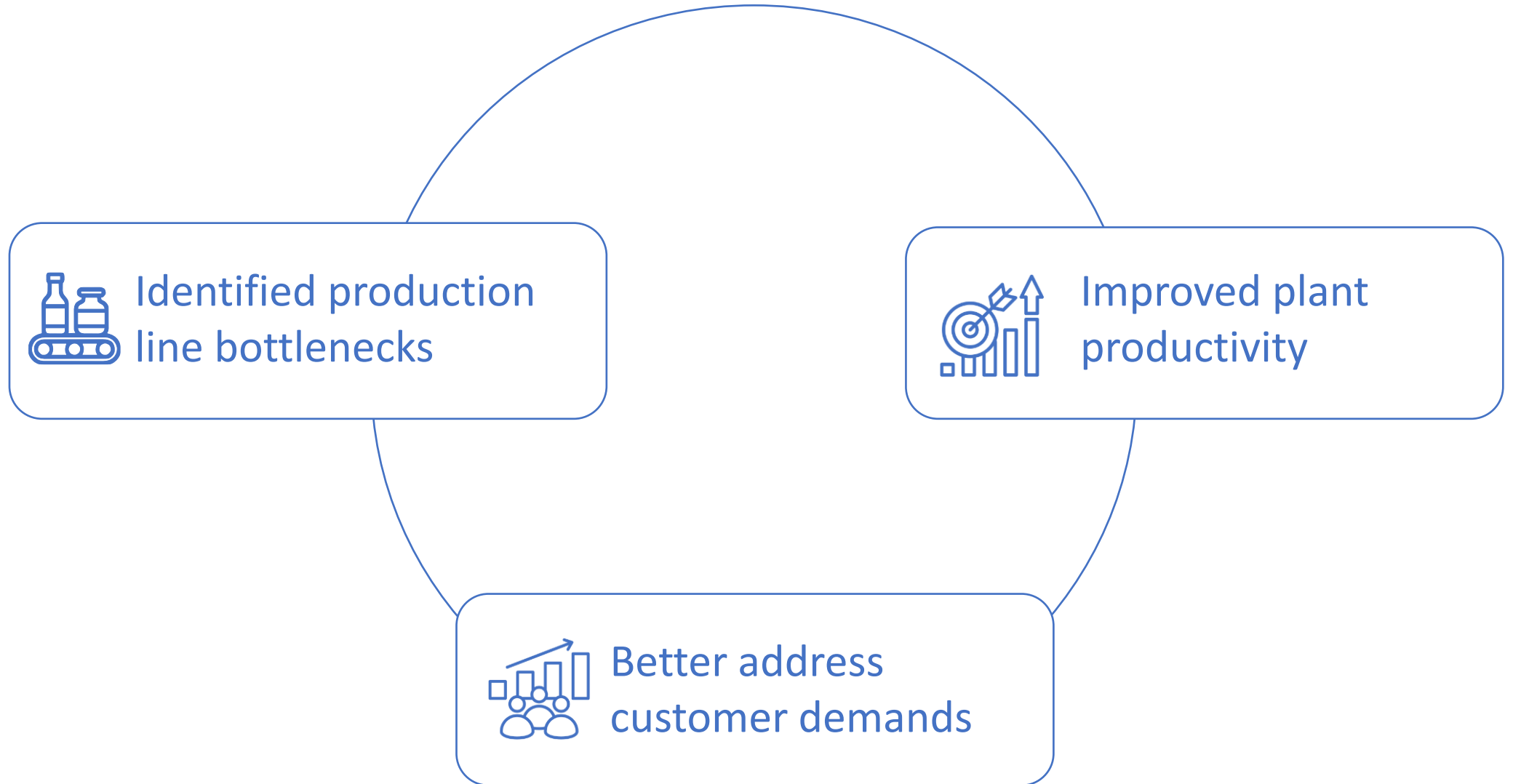


Head of Production

OBJECTIVES



BENEFITS



This is an overview

Summary of
workforce utilization

Utilization by
product

Utilization by
production line

Utilization by
employee

Daily utilization by
employee



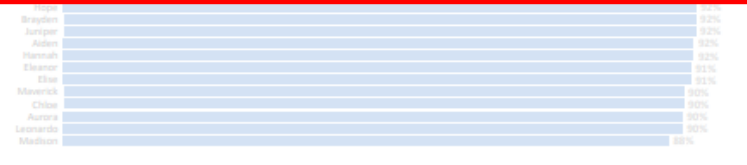
PERSONNEL UTILIZATION DASHBOARD

all your workforce is utilized

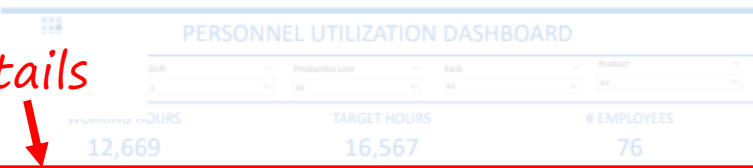
OVERALL UTILIZATION RATE ANALYSIS

The chart displays utilization rates over time. A red 'X' is drawn over the first data point, and a magnifying glass is placed over the third data point.

Period	Utilization Rate
1	80.1%
2	81.2%
3	73.3%
4	80.4%
5	80.2%

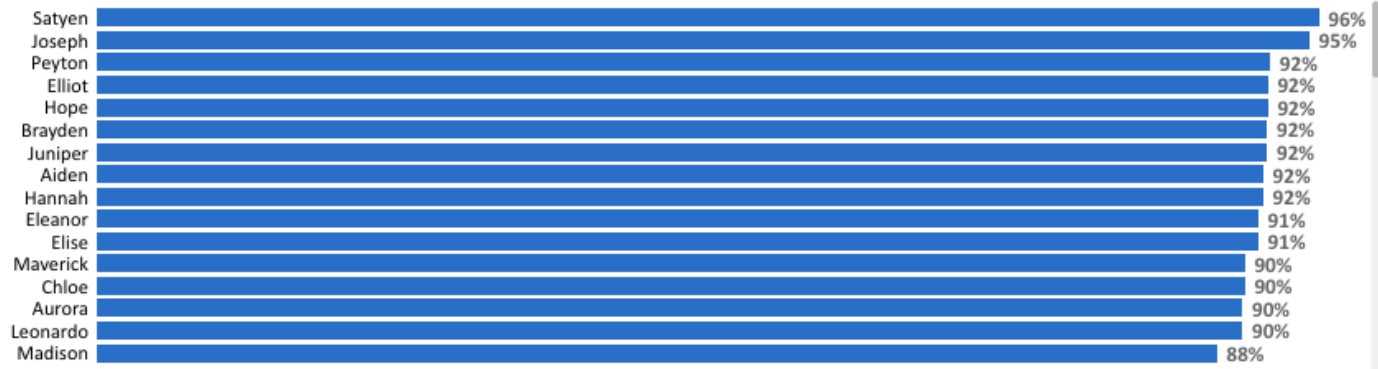


Drill down to employee level details



- Under Utilized - Utilization Rate <=80%
- Ideally Utilized - 80%<Utilization Rate<120%
- Over Utilized - Utilization Rate >120%

AVERAGE UTILIZATION BY EMPLOYEE

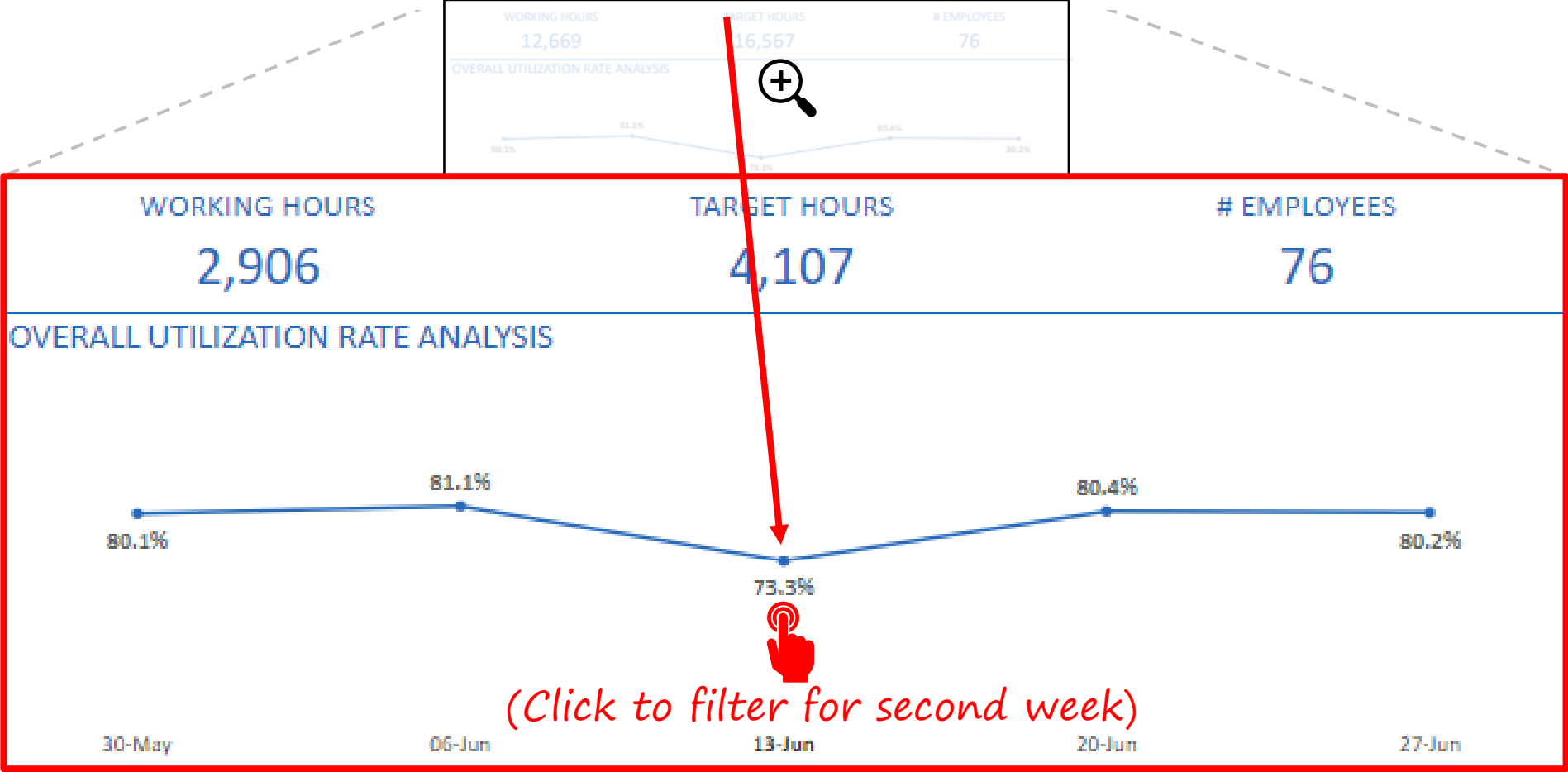


Employee	6/1/22	6/2/22	6/3/22	6/4/22	6/5/22	6/6/22	6/7/22	6/8/22	6/9/22	6/10/22	6/11/22	6/12/22	6/13/22	6/14/22	6/15/22	6/16/22	6/17/22
Aaliyah	67%	63%	20%	83%	100%	17%	71%	120%	29%	50%	17%	25%	86%	83%	160%	17%	12%
Adeline	20%	50%	50%	150%	60%	14%	88%	67%	13%	60%	88%	13%	71%	100%	50%	83%	67%
Aiden	160%	57%	150%	75%	100%	80%	140%	175%	40%	25%	100%	50%	150%	40%	200%	50%	80%
Alaina	80%	100%	88%	63%	63%	88%	88%	75%	88%	88%	75%	75%	63%	88%	88%	88%	88%
Amaya	63%	88%	88%	63%	63%	63%	88%	75%	88%	88%	75%	75%	63%	88%	88%	88%	88%
Asher	125%	117%	60%	86%	71%	114%	75%	75%	57%	88%	57%	83%	25%	33%	100%	88%	88%
Audrey	17%	25%	17%	17%	14%	50%	33%	40%	50%	25%	40%	25%	40%	29%	25%	25%	13%
Aurora	60%	60%	80%	80%	80%	100%	100%	100%	100%	100%	100%	60%	60%	80%	140%	80%	80%
Bennet	83%	117%	88%	88%	63%	63%	63%	63%	88%	88%	75%	75%	75%	88%	88%	88%	88%
Blake	67%	63%	20%	83%	100%	17%	71%	120%	29%	50%	17%	25%	86%	83%	160%	17%	12%
Bonnie	63%	88%	88%	63%	63%	63%	88%	75%	88%	88%	75%	75%	63%	88%	88%	88%	88%
Brayden	200%	83%	75%	88%	88%	88%	100%	88%	88%	88%	88%	63%	88%	88%	88%	88%	88%
Callie	100%	75%	88%	63%	63%	88%	88%	75%	88%	88%	75%	100%	63%	88%	88%	88%	88%
Caroline	63%	29%	13%	75%	200%	83%	140%	150%	75%	140%	150%	200%	33%	86%	50%	14%	57%



Now, let's analyze deeper...

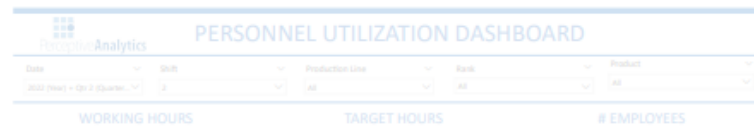
The second week of June 2023 clocked the lowest employee utilization



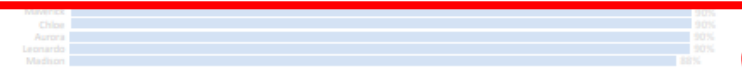
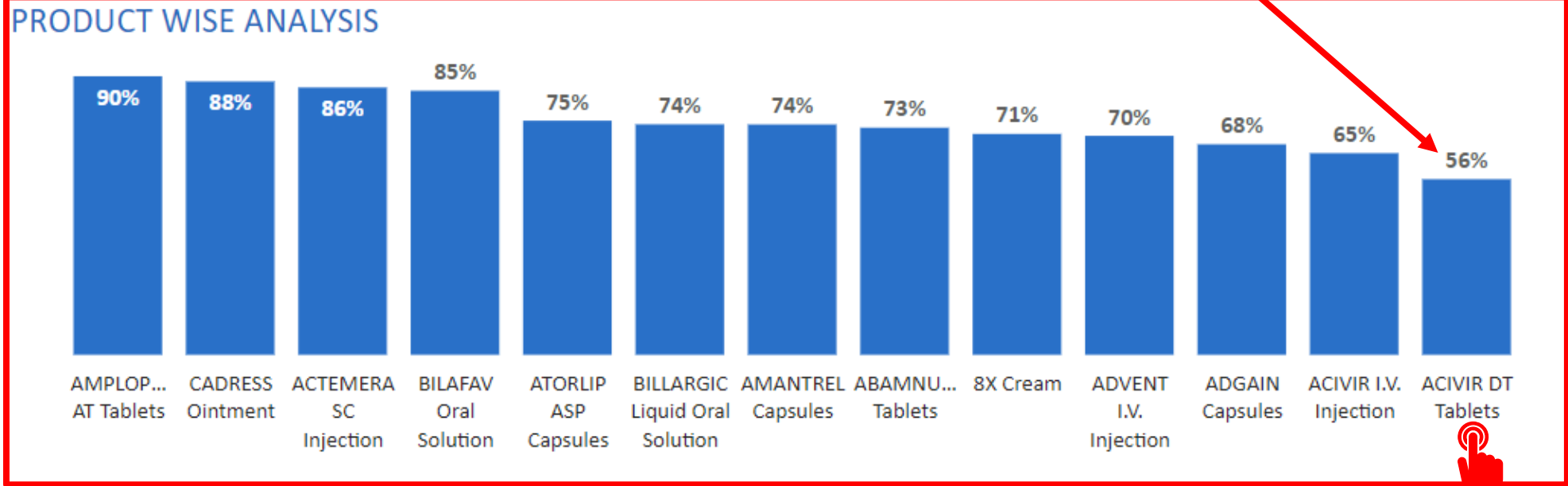
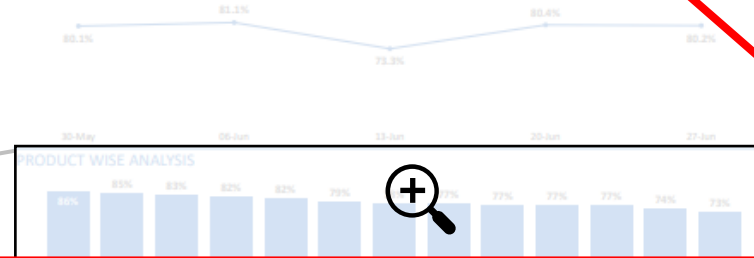
Brayden	92%
Juniper	92%
Aiden	92%
Hannah	92%
Eleanor	91%
Elise	91%
Maxwell	90%
Chloe	90%
Aurora	90%
Leonardo	90%
Madison	90%

Employee	6/1/22	6/2/22	6/3/22	6/4
Aaliyah	97%	97%	97%	97%
Adeline	90%	90%	90%	90%
Aiden	100%	97%	100%	97%
Alaina	90%	100%	88%	90%
Amaya	90%	88%	88%	90%
Ashe	125%	117%	92%	90%

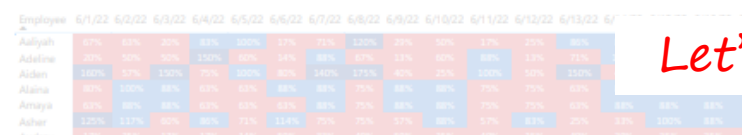
Let's find which product had the maximum impact >>



'ACIVIR DT Tablets' production unit has the lowest utilization



(Click to filter for ACIVIR DT Tablets)



Let's check into its production line >>

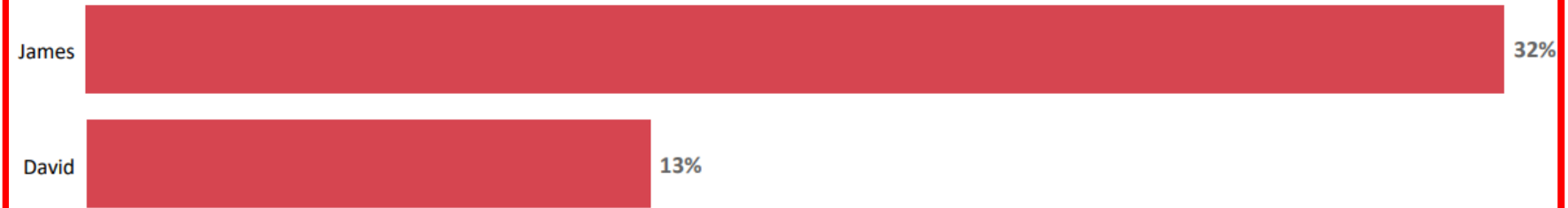
has just 22% utilization



Let's find out who are these people >>

Under Utilized - Utilization Rate $\leq 80\%$
Ideally Utilized - $80\% < \text{Utilization Rate} < 120\%$
Over Utilized - Utilization Rate $> 120\%$

AVERAGE UTILIZATION BY EMPLOYEE



Employee	6/13/22	6/14/22	6/15/22	6/16/22	6/17/22	6/18/22	6/19/22
David	25%	22%	22%	29%	25%	29%	25%
James	75%	67%	67%	57%	75%	29%	75%

Action items:

Talk to them to understand the issues

Employee	6/13/22	6/14/22	6/15/22	6/16/22	6/17/22	6/18/22	6/19/22
David	25%	22%	22%	29%	25%	29%	25%
James	75%	67%	67%	57%	75%	29%	75%



End-to-End Data Analytics Services

Winner

Fidelity Investments
Data Challenge

100+

Clients Served
Across Industries

15+

Years of
Experience

Schedule a Free Consultation



cs@perceptive-analytics.com

+1 (646) 583 0001

perceptive-analytics.com

[CLICK HERE TO SCHEDULE](#)