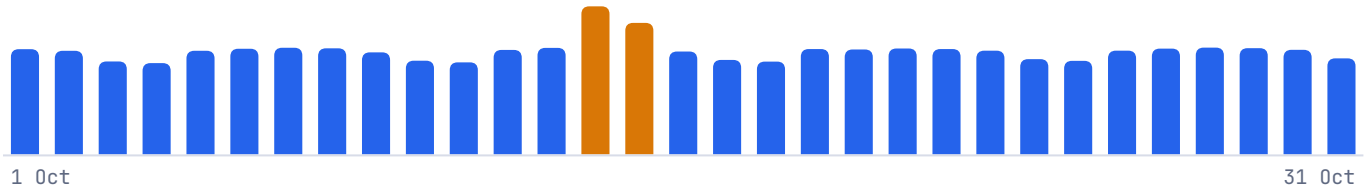
Organization executive report

Northwind Logistics

Organization, October 2026, compared with September 2026

$61,216

spent in October 2026. 6.7% more than September, +$3,857



Daily spend, 1–31 Oct. Amber: 14–15 Oct, unusual days.

Northwind Logistics spent $61,216 in October 2026, $3,857 (6.7%) more than September. prod-euw1 explains most of the increase, +$2,999. November is expected at about $58,400, based on the last seven days of October.

+6.7%

$3,857 more than September

Page 2

$17,262

requested but not used, 28% of spend

Page 4

$12,719

a month at most, in 41 recommendations open on 2 November

Page 5

$58,400

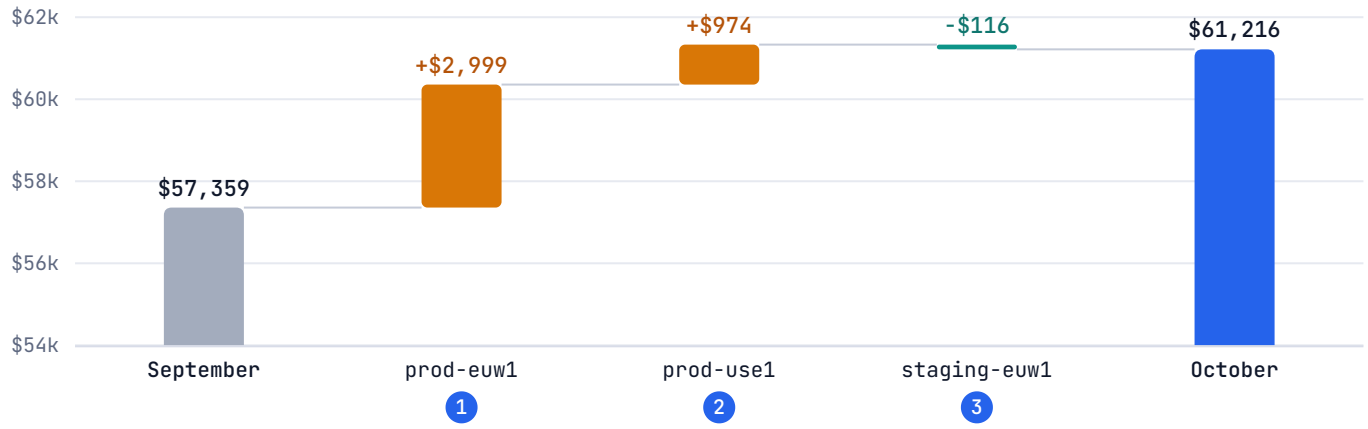
expected for November 2026

Page 4

01 What changed

$3,857 more than September

prod-euw1 explains most of the increase, +$2,999. Decreases in one cluster took $116 off.



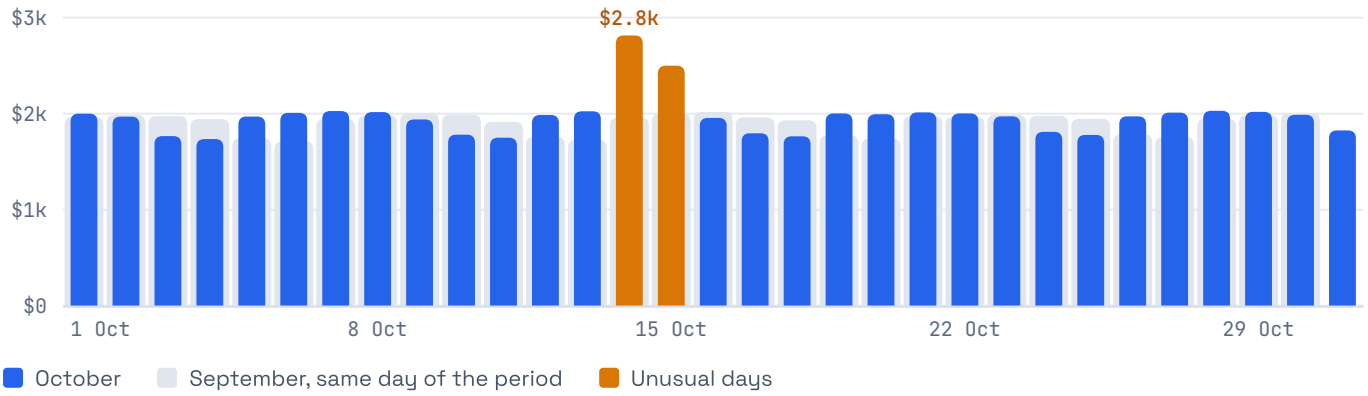
Axis starts at $54k so the changes can be seen.

Why each one moved

By cluster

1	prod-euw1	+$2,999	Up 8.7% on September. Led by search +$1,554, checkout +$384 and orders +$378.
2	prod-use1	+$974	Up 4.9% on September. Led by checkout +$207, orders +$206 and search +$151.
3	staging-euw1	-$116	Down 3.6% on September. Led by search -$37, payments -$29 and platform -$25.

Day by day



02 Who spent it

95% of the cost is allocated to departments

Departments own 95% ($57,918); Operations carries the largest share, 40%. Shared cluster cost ($3,298) is listed separately.



Operations $24,445 40% Infrastructure $21,614 35% Commerce $11,858 19% Shared $3,298 5.4%

Department	Previous	Current	Change	Share
Operations	$22,134	$24,445	+$2,312	40%
Infrastructure	$20,708	$21,614	+$906	35%
Commerce	$11,394	$11,858	+$464	19%
Allocated to departments	$54,236	$57,918	+$3,682	95%
Shared cluster cost	$3,123	$3,298	+$176	5.4%
Total	$57,359	$61,216	+$3,857	100%

Largest changes

Operations +$2,312, led by Search +$1,742 and Fulfilment +$570.
Infrastructure +$906, led by Platform +$600 and Data +$306.
Commerce +$464, led by Checkout +$579.

Inside the largest departments

What each owns, largest first

Operations	Spend
Search	$15,447
Fulfilment	$8,999

Infrastructure	Spend
Platform	$15,406
Data	$6,208

Commerce	Spend
Checkout	$7,965
Payments	$3,894

Shared cluster cost is not tied to any workload and is kept as its own line.

Team ownership is applied as it stands on 2 November 2026; ownership changes made during the period are not replayed.

03 Efficiency and outlook

$17,262 (28% of spend) was requested but not used

On average the organization used 55% of the CPU and 77% of the memory it requested. Unused CPU accounts for $13,687 of the unused requests, memory for $3,575.

CPU used of requested

55%

528 of 958 cores used

Memory used of requested

77%

2,523 of 3,281 GiB used

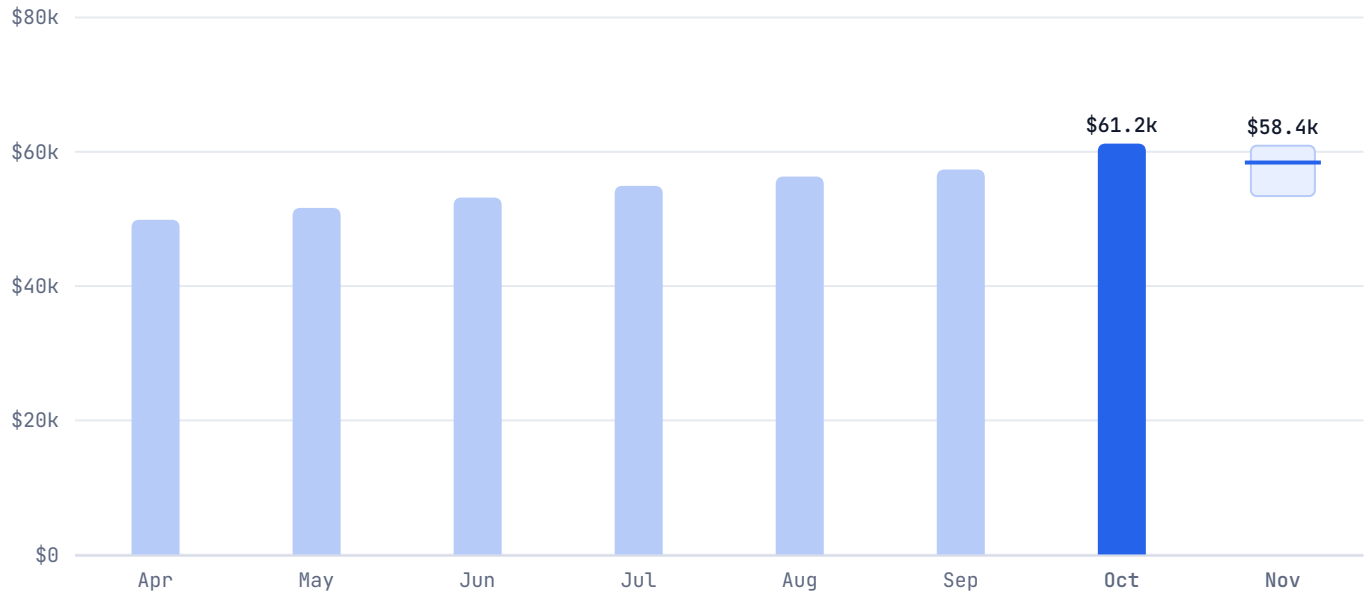
Unused requests by namespace



Spend on requested CPU and memory that went unused, in October 2026, for the namespaces where it was largest.

November expected 4.6% lower

Outlook



Monthly spend. The pale box runs from the lowest to the highest recent day carried over the month; the line inside it is the expected amount. The rate counts compute and storage.

Expected for November 2026
$58,400

Lowest to highest recent day
$53,400–$60,900

Rate on 2 Nov 2026, 06:12 UTC
$50,774 a month

04 Savings to decide on

Up to $12,719 a month in 41 open recommendations

Open on 2 November 2026, when this report was generated. The three largest are below; they could save up to $4,173 a month.

By kind

Open, and up to a month



- Rightsizing, 22 $4,737
- Spot capacity, 6 $2,989
- Unused resources, 8 $520
- Node pools, 3 $3,676
- Network routing, 2 $798

By evidence



- High, 23 $4,461
- Medium, 12 $3,767
- Low, 1 $18
- Not rated, 5 $4,474

1	**Resize pool `general`** Node pool on prod-euw1 Run 13 m6i.4xlarge nodes in place of 16 m6i.4xlarge.	**$1,875** a month at most Not rated
2	**Resize pool `compute`** Node pool on prod-use1 Run 9 c6i.4xlarge nodes in place of 6 c6i.8xlarge.	**$1,489** a month at most Not rated
3	**Move to spot `orders-worker`** orders on prod-euw1 Run it on spot nodes; it is eligible and was rated low risk.	**$809** a month at most Medium evidence

The other 38, worth up to $8,547 a month, are listed in the app.

How to read these savings

As of	These are the recommendations open on 2 November 2026, when this report was generated, not a result of the period it covers. Each rests on usage measured in the days before it was last checked, seven days unless your rightsizing settings say otherwise.
Estimates	Amounts are estimates at current prices for a 730-hour month. They change as usage, prices and workloads change, and a recommendation can stop applying.
Overlap	Resizing a node pool, rightsizing its workloads and moving them to spot act on the same capacity, so applying one lowers the others. Read the total as an upper bound.
Evidence	Evidence says how much stands behind a recommendation (hours of usage observed, or how safe a removal is), not how exact the dollar amount is.

Period: 1–31 October 2026, in UTC. Compared with September 2026, the previous calendar month.

All amounts in US dollars. Costs were frozen when the report was generated; savings are estimates for a 730-hour month.