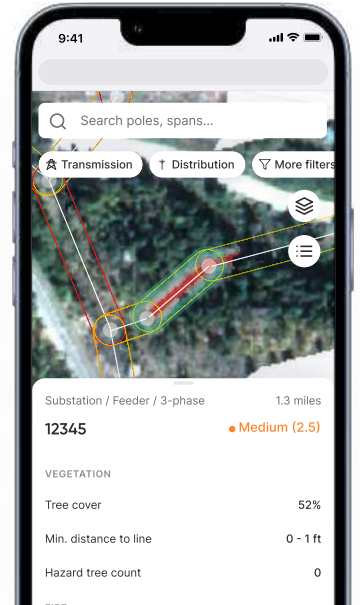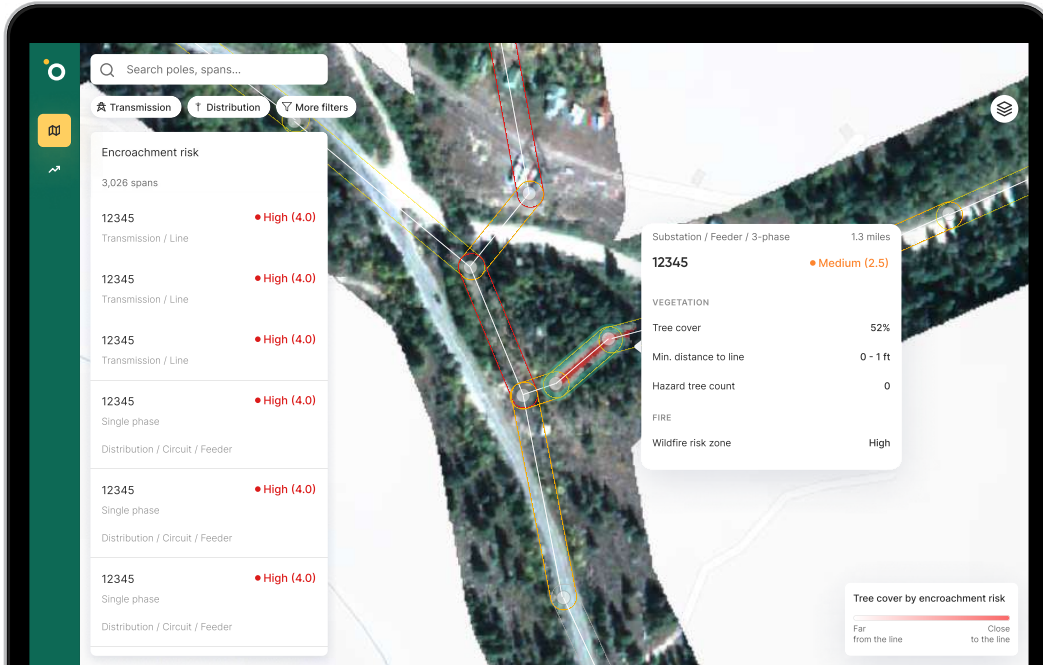# overstory

Vegetation management, optimized for impact

Maximize your budget

Prioritize vegetation management for the biggest impact on SAIDI without overhauling your processes.

Anticipate potential risk

Find hazard trees and hot spots so they don't become cycle busters and before severe weather strikes.

Optimize work plans

Get specific recommendations on how to reduce both SAIDI and fire risks, while reducing costs.

Estimate future trimming

Ensure more competitive bids across your network and audit completed work at a moment's notice.

Efficiency improvement including SAIDI and cost reduction

46%

Results projected for US distribution customer

Trimming efficiency improvement

64%

Results projected for US transmission customer

Return on investment

13x

Learn more and book a demo at overstory.com/demo

overstory

3D Encroachment

Get network-wide or span-level views on where vegetation encroaches onto your lines and structures.

3-phase	1.2 miles
Span 12345	● Medium

VEGETATION

Tree cover	52%
Min. distance to line	0 - 1 ft
Overhang	Yes

Total hazard trees

57

Circuits by number of hazard trees

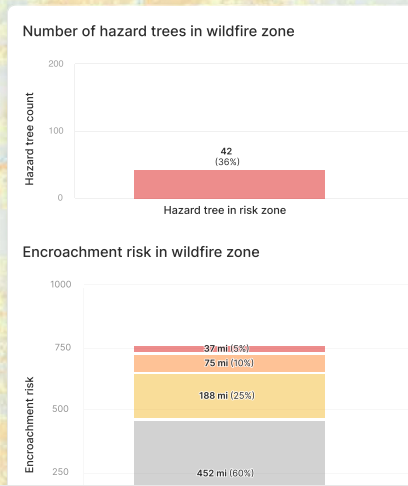All substations ⌄

#1 - Circuit 2	15	›
#2 - Circuit 4	11	›
#3 - Circuit 6	8	›

Hazard Trees

Locate sick trees that are at risk of falling on the line before you send crews into the field.

Wildfire risk

Understand the wildfire risks at both the network and span level, and optimize your cycle planning accordingly.

Wildfire risk zones ⚪

Number of hazard trees in wildfire zone

Hazard tree count

200
100
0

42 (36%)

Hazard tree in risk zone

Encroachment risk in wildfire zone

Encroachment risk

1000
750
500
250

37 mi (5%)
75 mi (10%)
188 mi (25%)
452 mi (60%)

AND MORE...

Outage and SAIDI forecasts	**Work planning**
Contractor bidding	**Pole and line correction**
Overhang detection	**Flexible data formats**

Learn more and book a demo at overstory.com/demo