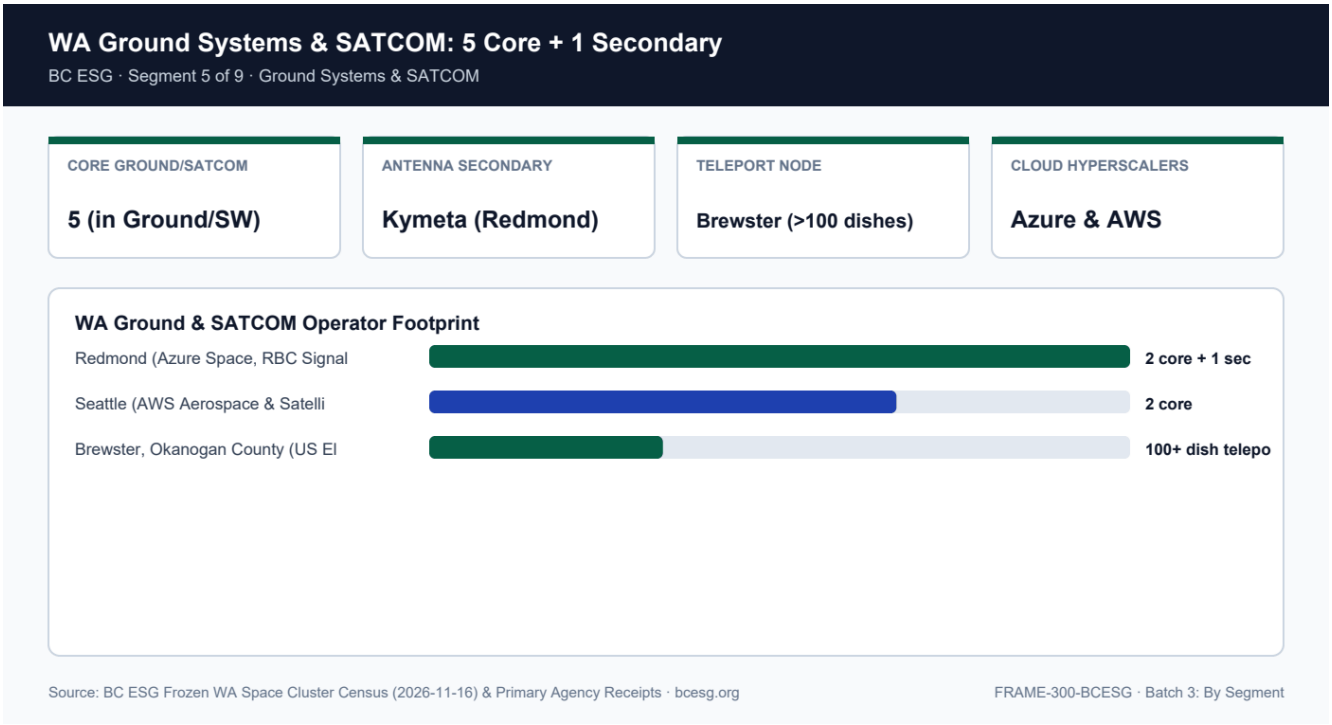
Washington Ground Systems & SATCOM: Overview & Census Roster

Published: November 16, 2026 · Canonical URL: https://bcesg.org/wa-ground-systems-satcom-segment-overview/

Verification & Scope Baseline: 5 core Ground/SATCOM operators inside Census Ground Systems / Software (plus Kymeta cross-referenced as secondary from Components & Suppliers); 0 re-homed.



Company	WA Facility	Census Placement	Ground / SATCOM Role	Census Profile
Microsoft Azure Space (Orbital)	Redmond, WA	Core (MSFT; Ground Systems / Software)	Cloud & satellite ground-station integration	Profile #1538
AWS Aerospace & Satellite	Seattle, WA	Core (AMZN; Ground Systems / Software)	AWS Ground Station & aerospace cloud unit	Profile #1541
RBC Signals	Redmond, WA	Core (Ground Systems / Software)	Global multi-antenna ground-station network	Profile #1544
US Electrodynamics (USEI)	Brewster, WA (Okanogan County)	Core (Ground Systems / Software)	Commercial satellite teleport (>100 dishes)	Grouped #1565
Viasat	Seattle, WA (regional office)	Core (VSAT; Ground Systems / Software)	Satellite communications & connectivity	Profile #1547
Kymeta (Secondary)	Redmond, WA	Core (Primary: Components & Suppliers)	Flat-panel electronically steered SATCOM antennas	Profile #1517

What Washington's Ground Systems & SATCOM Segment Does

In the frozen Census CSV, Ground Systems and Software are combined in a 14-company `Ground Systems / Software` category. Following the Census without re-homing, this segment covers the **5 dedicated ground-network and SATCOM operators** (Microsoft Azure Space, AWS Aerospace & Satellite, RBC Signals, US Electrodynamics, and Viasat), while cross-referencing Kymeta (Redmond flat-panel SATCOM antennas) as secondary from Components & Suppliers.

Washington bridges both **hyperscale cloud ground orchestration** (Azure Orbital in Redmond, AWS Ground Station in Seattle) and **physical RF teleport infrastructure** (US Electrodynamics in Brewster, operating since 1966 with over 100 parabolic dishes).

Verified Primary Sources & Internal Bridges

• AWS Ground Station Docs: https://docs.aws.amazon.com/ground-station/

• Microsoft Azure Orbital Docs: https://learn.microsoft.com/en-us/azure/orbital/

• Alliance Velocity Space City: https://www.alliancevelocity.com/space-city