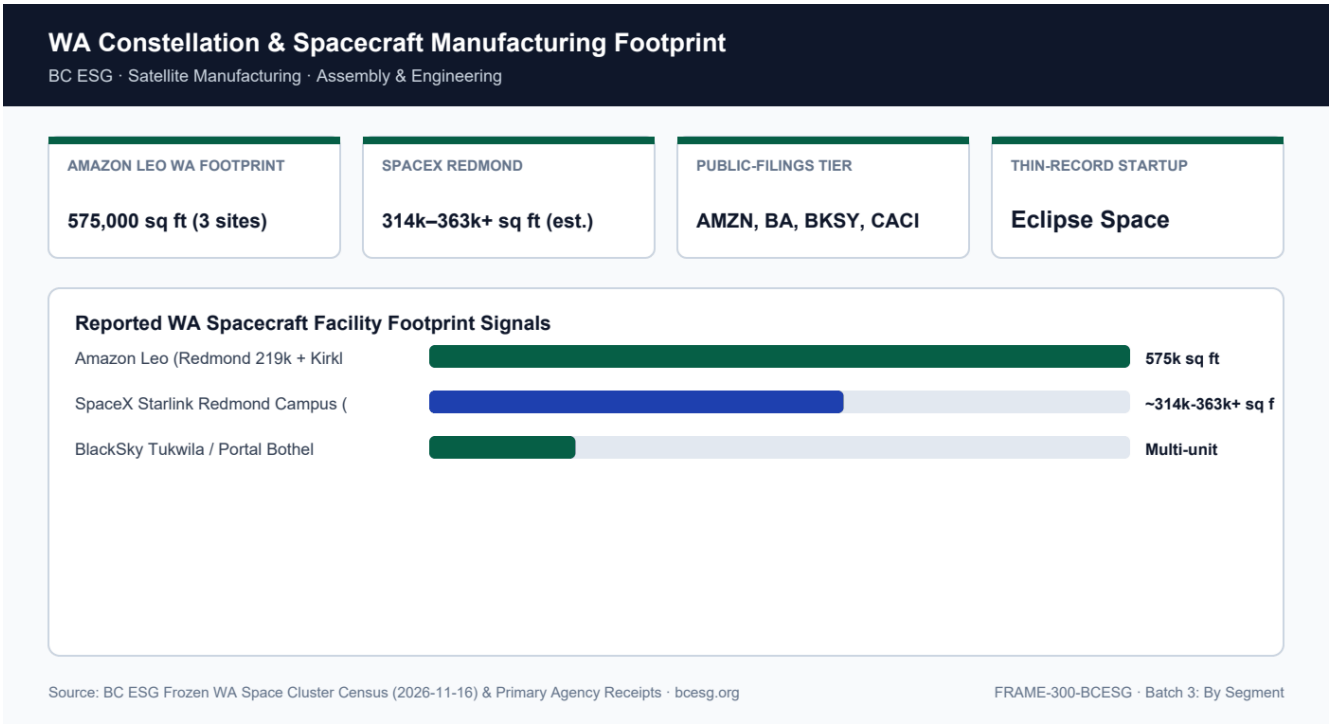
High-Rate Constellation Assembly & Engineering Hubs in Washington

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Verification & Scope Baseline: Starlink (314k–363k+ reported sq ft) and Amazon Leo (575k sq ft across Redmond/Kirkland/Everett) anchor high-rate assembly; K2 Space operates a Bellevue SW/autonomy hub.



Tier	Operators	Production Model	WA Footprint
Mega-Constellation	SpaceX (Starlink), Amazon Leo	High-rate serial assembly	Redmond, Kirkland, Woodinville, Everett
Defense / EO Prime	Boeing, BlackSky, ARKA (CACI)	Mission-specific & smallsat lines	Tukwila, Kent, Bothell
Venture Bus / Payload	Portal, Hubble, Kapta, Xplore, K2, Eclipse	Custom buses, radar, IoT, flight SW	Bothell, Seattle, Bellevue, Redmond

Serial Constellation Lines vs. Specialized Bus Builders

High-rate satellite production in Washington is concentrated on the Eastside. Amazon Leo operates a 219,000 sq ft Redmond R&D headquarters, a 172,000 sq ft Kirkland satellite manufacturing plant, and a 184,000 sq ft Everett logistics hub. SpaceX operates its primary Starlink R&D and manufacturing campus in Redmond/Woodinville.

In South King County and Bothell, BlackSky operates its Seattle South (12501 E Marginal Wy S, Tukwila) facility, Portal Space Systems develops maneuverable Supernova buses in Bothell, and ARKA (acquired by CACI) builds spacecraft subsystems in Bothell.

Verified Primary Sources & Internal Bridges

- Choose Washington Commercial Space: https://choosewashingtonstate.com/why-washington/our-key-sectors/commercial-space/
- Alliance Velocity Space City: https://www.alliancevelocity.com/space-city