



CAMBIUM

2026 Catalog
Cambium Mass Timber



Your Mass Timber Supply Partner

From Source



Structure

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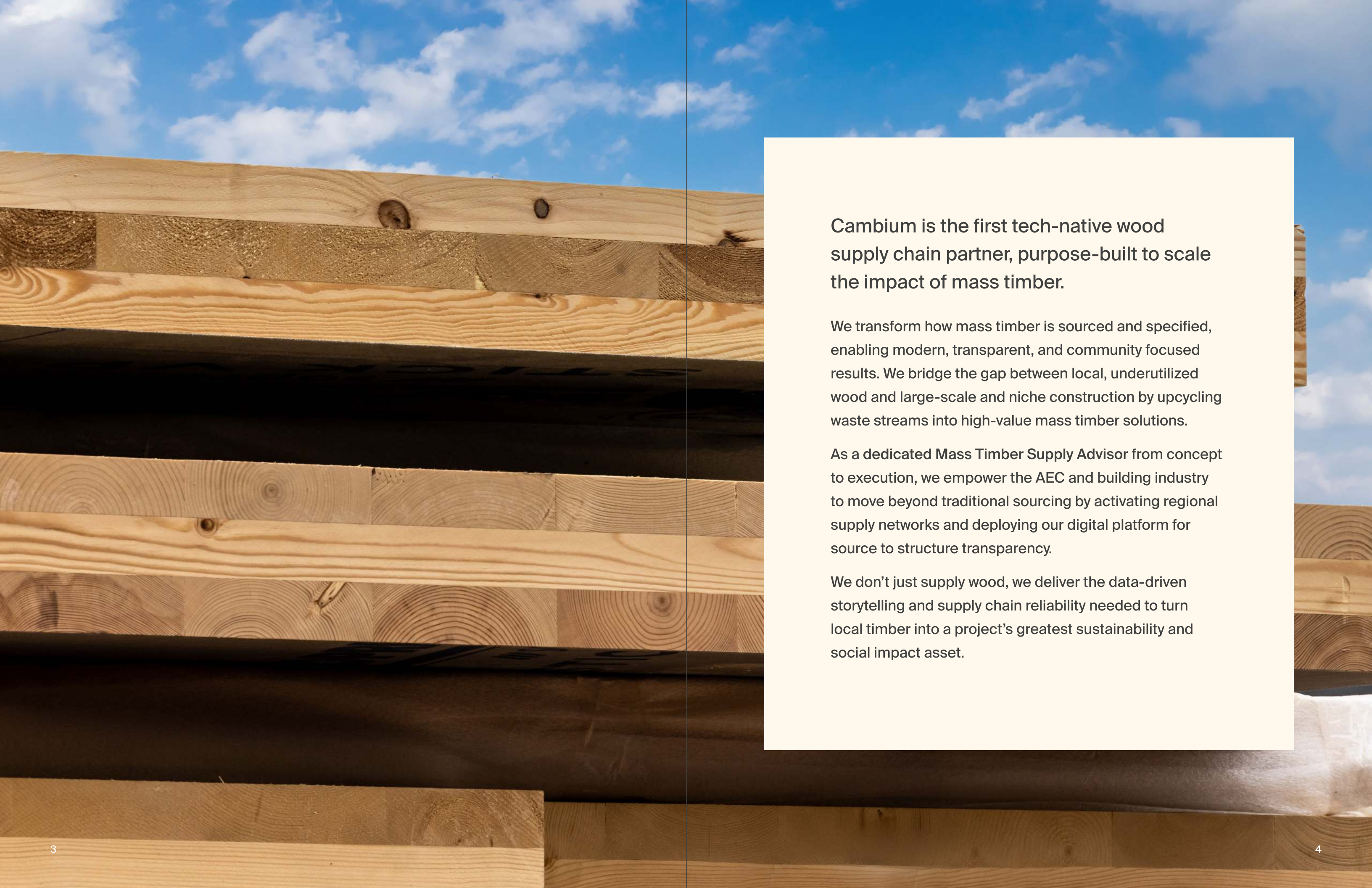
About Us

Cambium is connecting and modernizing the wood economy. We combine physical supply, strategic advisory, and a proprietary digital platform to bring source-to-structure transparency to the built environment.

Our tech-enabled supply chain connects arborists, truckers, sawmills, and buyers – simplifying sourcing, improving pricing, and delivering traceable, high-performance materials. All sourced and manufactured in the U.S., including our flagship Carbon Smart Wood™.

How we enter the supply chain.





Cambium is the first tech-native wood supply chain partner, purpose-built to scale the impact of mass timber.

We transform how mass timber is sourced and specified, enabling modern, transparent, and community focused results. We bridge the gap between local, underutilized wood and large-scale and niche construction by upcycling waste streams into high-value mass timber solutions.

As a dedicated Mass Timber Supply Advisor from concept to execution, we empower the AEC and building industry to move beyond traditional sourcing by activating regional supply networks and deploying our digital platform for source to structure transparency.

We don't just supply wood, we deliver the data-driven storytelling and supply chain reliability needed to turn local timber into a project's greatest sustainability and social impact asset.

Our Services

Advise | Supply | Track

SUPPLY STRATEGY

01

MASS TIMBER SUPPLY ADVISOR

Cambium develops local, regional, salvaged, and custom lumber sourcing and project-specific procurement strategies, from log to lumber to end product, to match your mass timber project or portfolio goals. We build transparent, local supply systems and partnerships in regions with underutilized wood sources and species, transforming waste-streams into high-value mass timber solutions, enabling waste diversion, circularity, embodied carbon reduction, and socioeconomic benefits.

03

PROJECT CONSULTING

From concept design to execution, Cambium offers comprehensive and collaborative consulting to integrate local and salvaged wood into your mass timber project. Our experts guide you through feasibility assessments, source selection, cost evaluation, species and grade optimization, and manufacturer coordination for successful implementation.

02

SPECIFICATION CONSULTING

Cambium provides specification language, tailored to your project’s sourcing, performance, and transparency criteria and requirements to support bid documents, procurement, and building construction.

SUPPLY DELIVERY

01

MASS TIMBER LUMBER SUPPLIER

Cambium sources and supplies local, regional, salvaged, and certified lumber to match your project performance, aesthetic, sustainability, budget, and schedule goals. Cambium manages the log to lumber procurement, and coordinates directly with the mass timber manufacturer partner to meet precise specification criteria and schedule.

02

DIGITAL TRANSPARENCY AND REPORTING

Through our proprietary digital platform, Cambium tracks and reports the journey of logs, from source to structure. Real-time material data ensures transparency and accountability across the supply chain, and enables material inventory management, schedule efficiency, complete chain of custody documentation and wood sourcing forms, embodied carbon estimates, and storytelling.

SUPPLY

IMPACT

01

CARBON AND CIRCULAR ECONOMY IMPACT

Cambium quantifies the embodied carbon, biogenic carbon storage, and benefits of local and salvaged wood – from concept design through project completion. Our impact analysis supports decision-making, green building certifications, whole building life cycle assessment, and other environmental, governance, and sourcing reporting.

02

IMPACT EDUCATION, OUTREACH, AND STORYTELLING

Cambium assists in telling the powerful environmental, economic, and community impact story of your mass timber project and local, salvage sourcing, through our digital technology source to structure mapping, customized marketing materials, impact analysis and reports, and community outreach strategies.

SUPPLY

INNOVATION

01

ONSITE SALVAGE FEASIBILITY

Cambium performs a site assessment to evaluate the potential to source trees directly for use in the new mass timber components and building, and reports the environmental, economic, and schedule benefits and considerations of site-specific salvage.

02

RESEARCH AND DEVELOPMENT

Cambium collaborates with AEC professionals, industry organizations, academia, municipalities, and land-owners to research and develop unique product applications, sources, species use, and market mechanisms to integrate salvaged wood and underutilized material into mass timber.

How We Work With You



Deliverables

Supply Advisor

- Analyze Source Type & Species Scenarios
- Establish Strategic Supply Chain Partnerships
- Conduct Feasibility & Risk Assessment
- Perform Lumber Cost Evaluation
- Define Specifications & Sourcing Requirements

Lumber Supplier

- Develop Log to Lumber Procurement Plan
- Secure Fixed Lumber Pricing
- Manage Lumber Delivery to Mass Timber Partner

Digital Transparency & Reporting

- Implement Source to Structure Mapping
- Develop Embodied Carbon Estimates & Transportation Data
- Manage Chain of Custody Documentation

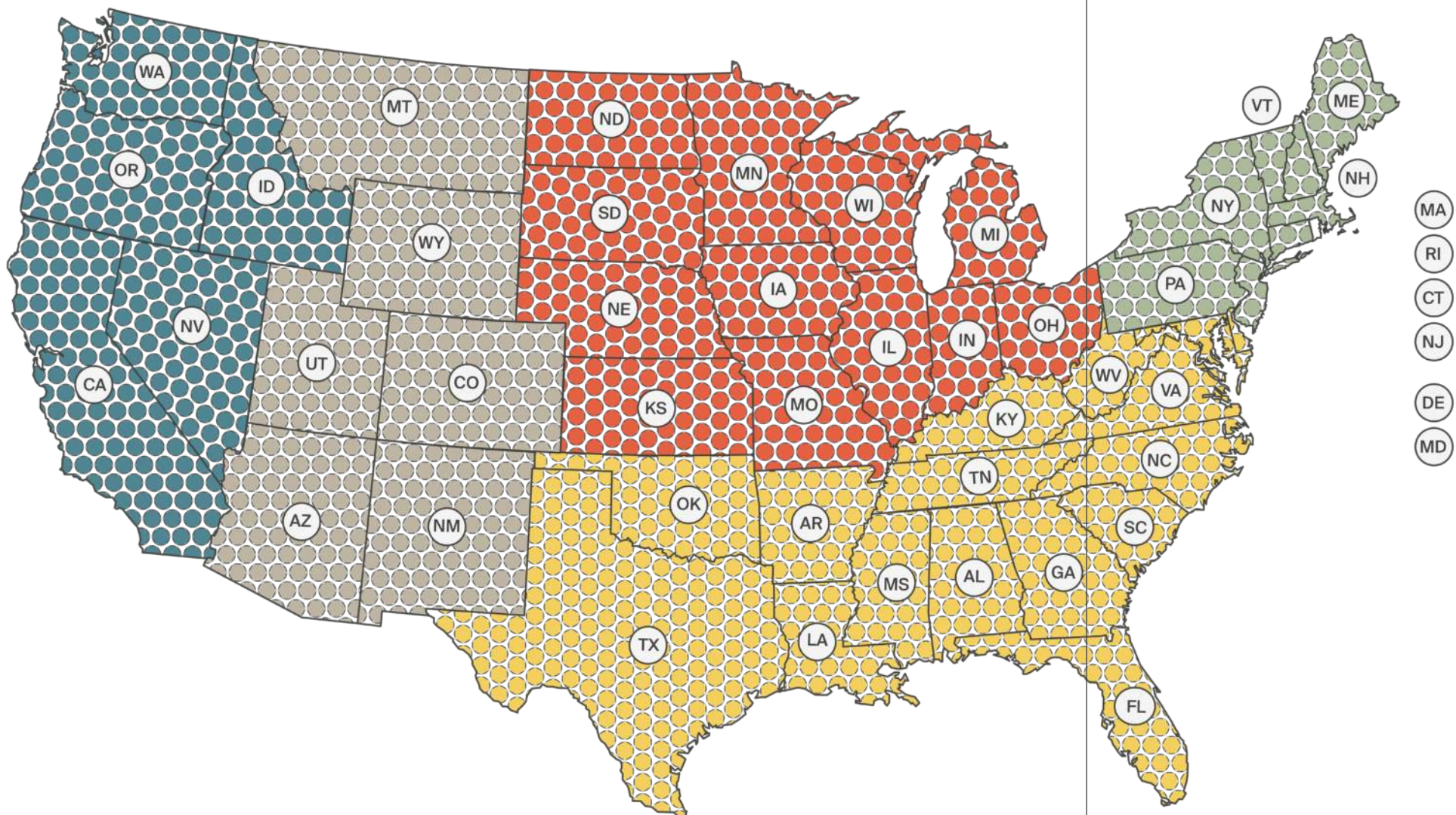
A nationwide wood supply chain and partner ecosystem



● Supply partners

Supplying Lumber & Partnering with Mass Timber Manufacturers

Sterling Structural	Sauter Timber	Tridome Structures
Element5	Freres	and emerging manufacturers
Smartlam	Kalesnikoff	
Timberlab	Mercer	



Local Wood. National Reach.

We activate regional supply networks across the country. Our supply ecosystem spans domestic mills, salvage operations, and manufacturing partners – so your project sources closer to home without sacrificing scale or spec.

The map illustrates PRG 320-approved and emerging species* across U.S. regions where we have active supply or identified supply potential - rated by execution readiness.

Cambium lumber meets the standards of all verified lumber grading agencies including SPIB, WWPA, NELMA and NHLA, ensuring compliance with APA PRG-320 for mass timber manufacturing. Our lumber has been approved and verified with manufacturing partners and successfully implemented into various projects. We customize specifications to eliminate waste and improve manufacturing quality.

Pacific Northwest

- EXISTING SUPPLY
 - Doug Fir
 - Ponderosa Pine*
- ENGAGED SUPPLY
 - Hem-Fir & White Fir
- POTENTIAL SUPPLY
 - Spruce Pine Fir South
 - Lodgepole Pine*

Inter-Mountain

- EXISTING SUPPLY
 - Spruce Pine Fir South
- ENGAGED SUPPLY
 - Hem-Fir & White Fir
- POTENTIAL SUPPLY
 - Doug Fir
 - Southern Yellow Pine
 - Ponderosa Pine*
 - Aspen*
 - Engleman Spruce*
 - Lodgepole Pine*

South

- EXISTING SUPPLY
 - Southern Yellow Pine
- ENGAGED SUPPLY
 - Yellow Poplar
- POTENTIAL SUPPLY
 - Eastern Hemlock

Lake States

- EXISTING SUPPLY
 - Spruce Pine Fir South
- ENGAGED SUPPLY
 - Eastern Hemlock
- POTENTIAL SUPPLY
 - Yellow Poplar
 - Eastern White Pine*

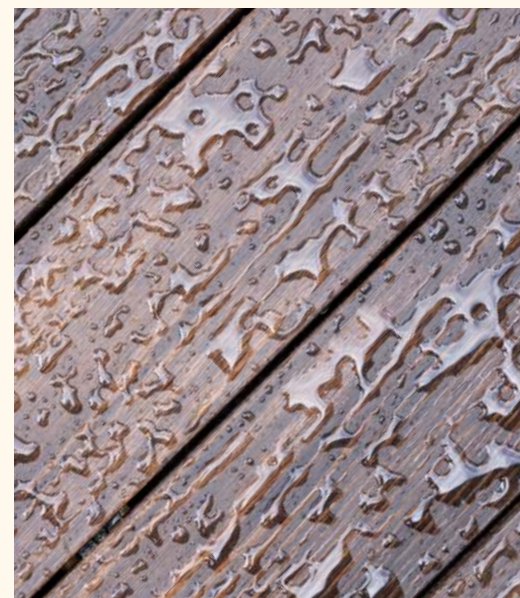
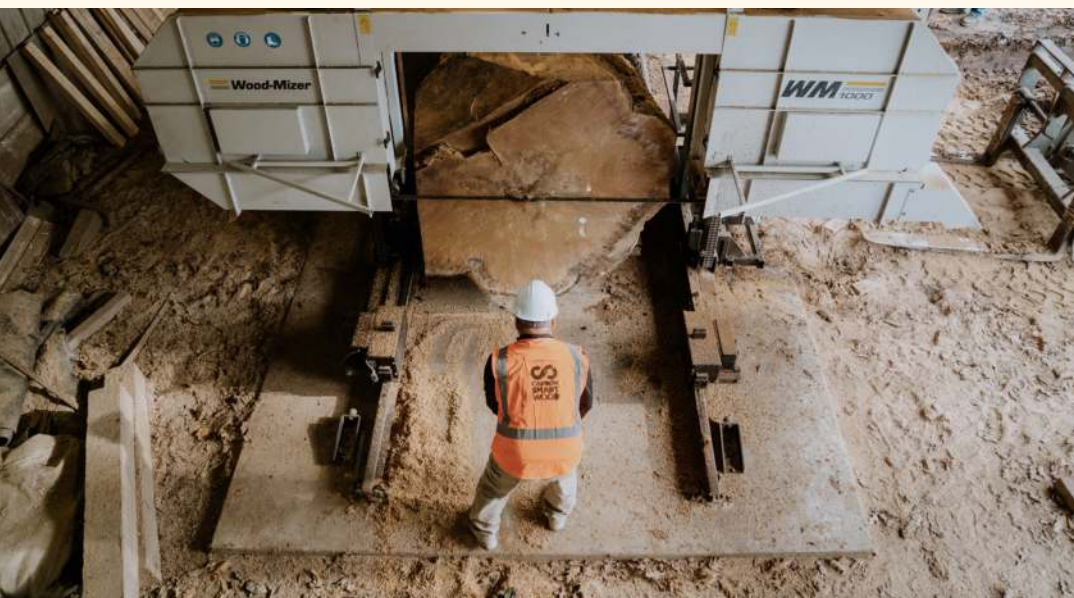
Northeast

- EXISTING SUPPLY
 - Spruce Pine Fir South
 - Yellow Poplar
 - Eastern White Pine*
- ENGAGED SUPPLY
 - Eastern Hemlock
- POTENTIAL SUPPLY
 - Ponderosa Pine*

Carbon Smart Wood™

Cambium's flagship material, Carbon Smart Wood, is salvaged from the waste stream of fresh-cut timber or reclaimed from buildings or other products. It prioritizes salvaged and underutilized trees, delivering traceability, consistent performance, and transparent carbon reporting across a domestic supply chain.

It's the most sustainable option — and it's where we start every conversation. From there, we work with you to establish the best supply chain for your specific project, balancing sustainability goals with performance, timeline, and budget.



Right-sizing the fiber source and supply chain for your project.

We develop and deliver salvaged, local, regional, FSC/SFI certified, and custom lumber sourcing and project-specific procurement strategies, from log to lumber to end product, to match your mass timber project or portfolio goals. CSW sits at the center, as our premier sustainable option.

We right-size the fiber source and supply chain to balance your performance requirements, volume, schedule, budget, and sustainability targets.

The Cambium Campfire

International Mass Timber Conference
March 2025

Campfire is a spiraling timber coil installation designed by RIOS in collaboration with Cambium, Sterling Structural, and Minimal Impact Engineering. The structure consists of interconnected A-frames reaching up to 28 feet, built from CNC-cut CLT panels measuring 15' x 8' — comprised of salvaged Southern Yellow Pine, Spruce Pine Fir South, and Eastern White Pine.

The art installation was purpose-built to demonstrate what's possible when salvaged wood enters a mass timber supply chain and is traced. The result is a structure that performs architecturally and tells a complete sustainability story — from source to structure.

Embodied Carbon Benefit & Stored
Biogenic Carbon

-121 tCO₂e

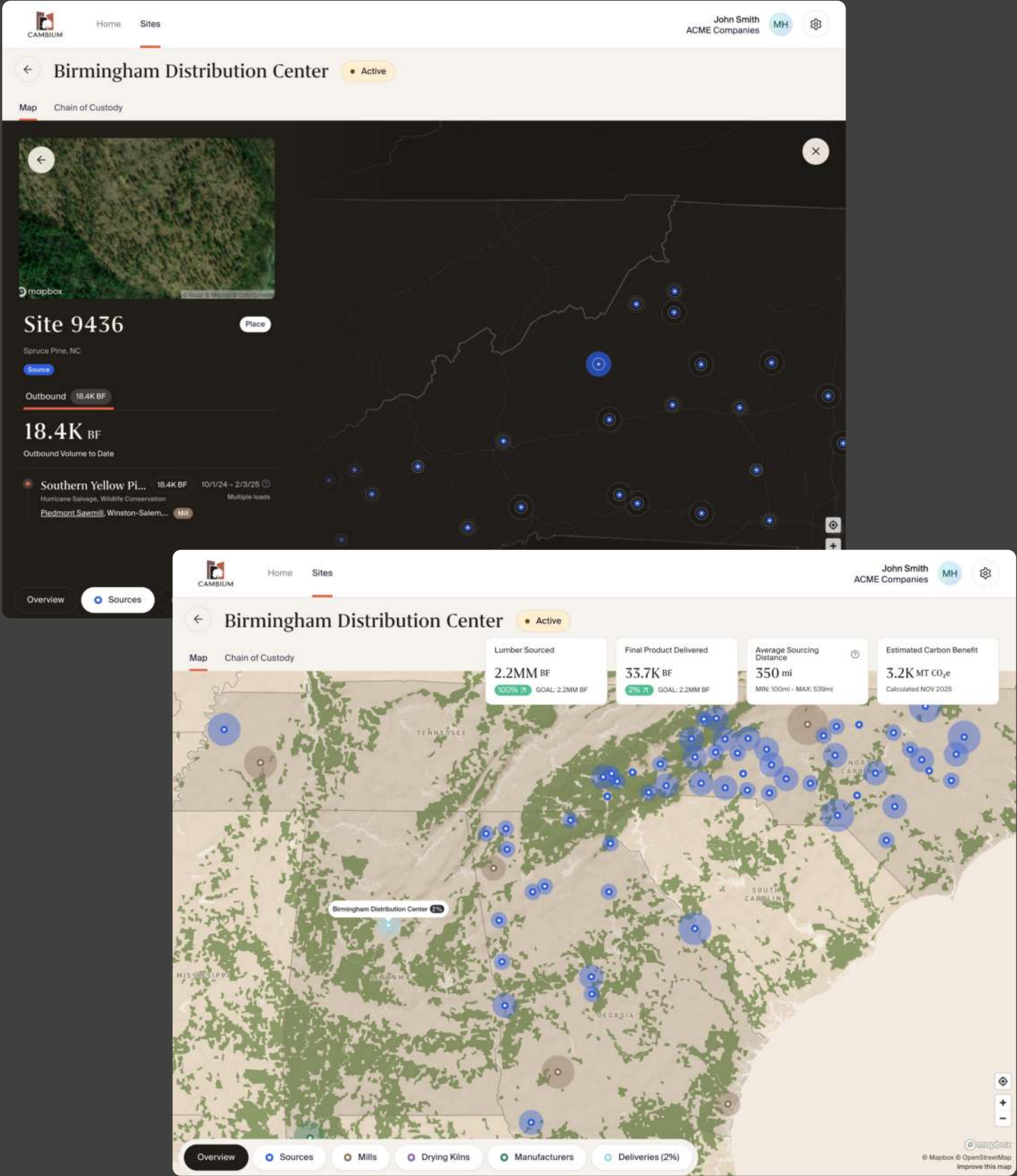
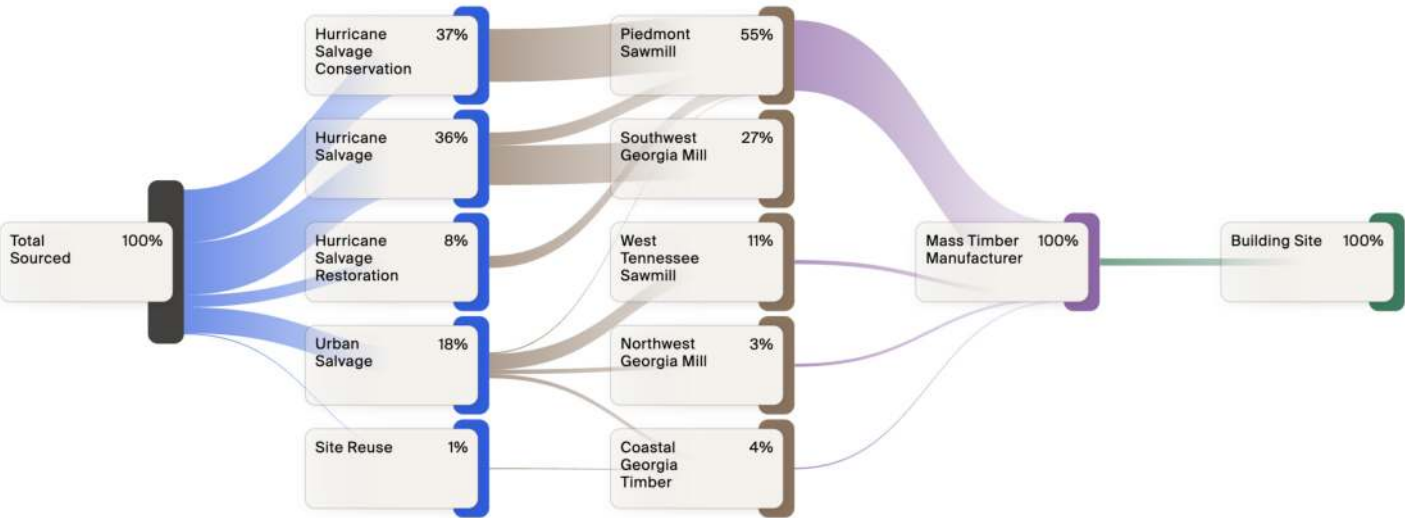
Credits: Design: RIOS | Supply: Cambium | Manufacturer: Sterling Structural |
Engineering: Minimal Impact Engineering

Our Technology

Cambium’s proprietary digital platform tracks and reports the journey of wood in your project from source to structure.

The platform provides transparent supply, wood sourcing forms, and full chain of custody documentation to align with project requirements, delivering the sourcing proof your ESG teams, sustainability consultants, and certifying bodies need for compliance, reporting, and storytelling.

Traceability



Sustainability & Environmental Transparency

Carbon Smart Wood Embodied Carbon¹



Carbon Smart Wood products carry a [Declare Label](#), reflecting our commitment to transparency in material ingredients and responsible sourcing.



Cambium is proud to be a member of 1% for the Planet, reflecting our commitment to environmental stewardship and circularity across the forest products system.

1. Estimates are based on Cambium's Carbon Smart Wood Emissions Model (October 2025) with equal regional distributions and standard alternative fates. Project & supply chain specific numbers to be determined.

Green Building Certification Programs

Cambium lumber and reporting contribute toward credits for low carbon, circular, and bio-based materials, transparent sourcing, minimized transportation, socioeconomic benefits, and biophilia.



Living Building Challenge 4.1

Energy Petal

- I07 - Energy + Carbon Reduction
- I08 - Net Positive Carbon

Beauty Petal

- I19 - Beauty + Biophilia
- I20 - Education + Inspiration

Materials Petal

- I12 - Responsible Materials
- I13 - Red List
- I14 - Responsible Sourcing
- I15 - Living Economy Sourcing
- I16 - Net Positive Waste

LEED LEEDv5 BD+C

Sustainable Sites

- SSc4 - Enhanced Resilient Site Design

Indoor Environmental Quality

- EQc2 - Occupant Experience (Option 1)

Project Priorities and Innovation

- PRc1 - Project Priorities

Materials & Resources

- MRp2 - Quantify and Assess Embodied Carbon
- MRc1 - Building and Materials Reuse (Option 2)
- MRc2 - Reduce Embodied Carbon
- MRc3 - Low Emitting Materials
- MRc4 - Building Product Selection and Procurement



CASE STUDY

Annual Impacts of Carbon Smart Wood Utilized for Mass Timber in the Southeast

SOCIOECONOMIC

Carbon Smart Wood supply chains support community-based programs and local innovation by scaling nonprofit wood upcycling initiatives and reinvesting in regional sawmill technology and workforce development.¹

ENVIRONMENTAL

Salvaging storm-damaged and urban trees can reduce wildfire risk, limit pest outbreaks, support watershed health, and lower greenhouse gas emissions by diverting usable wood from waste streams into long-lived products.²

1. Estimates are based on an economic impact analysis of Carbon Smart Wood™ using a southeastern U.S. softwood lumber supply chain for CLT. This reflects Cambium’s sourcing assumptions and partners as of September 2025.

2. USDA Forest Service (2024–2025); Southern Fire Exchange (2025); Nowak et al. (2019); Lan, Zhang & Yao (2022).

3. Based on A1–A3 GWPFOSSIL. CSW reflects Cambium’s modeled site supply (excluding alternative fate impacts); traditional softwood uses industry-average A1–A3 results from the American Wood Council U.S. Southern Softwood Lumber EPD (2024).

Cambium’s Product Portfolio

Mass timber is one part of the Cambium supply chain.

We also vet and partner with the best domestic and sustainable materials companies across millwork, furniture, and architectural finishes. Our customers include Patagonia, National Geographic, Room & Board, Steelcase, Lululemon, and more.



Arbor Wood Co.

Thermally modified wood, chemical-free, and domestically-sourced. Siding, decking, and dimensional lumber.



Richlite

Paper-based composite surfaces. FSC-certified, zero off-gassing, machinable. Architecture, furniture, and cabinetry.



Zena Flooring

FSC-certified wide plank and edge grain flooring sourced from the Willamette Valley in Oregon.



SUPERWOOD

Densified wood by InventWood with tensile strength exceeding steel at a fraction of the weight. Class A fire rated. Next-generation structural material.



Plyboo

Architectural-grade bamboo plywood, veneer, and flooring. 100% rapidly renewable, FSC-certified.

The Carver Cabin



Room & Board | Graft Collection





Sustainability starts with supply chains.

Let's talk about your
next project.

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