

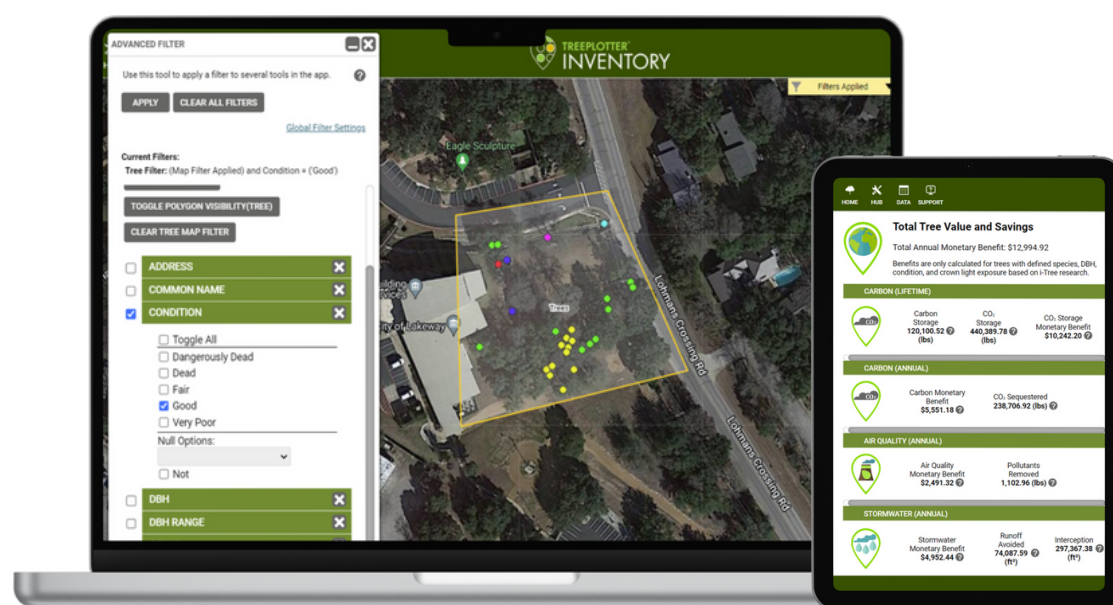
Tools for Modern Urban Tree Management

Urban forestry tools are evolving fast, and this workshop is your opportunity to see what's next. Designed for council teams, consultants, and nonprofits, this half-day, hands-on session will show you how to simplify your workflows, align teams, and get more value from your urban tree data.

Explore the latest cloud-based GIS and mobile mapping tools, including the next generation of TreePlotter™, through guided indoor sessions. Gain practical, scalable skills in inventory and canopy management, and hear directly from local users applying these tools to support canopy targets, biodiversity, urban forest strategy, and climate adaptation.

Who Should Attend

- Local and regional council staff: arborists, asset managers, sustainability officers, GIS teams
- Urban forestry consultants and contractors
- Nonprofits focused on climate adaptation, canopy equity, or biodiversity
- Researchers or academics in urban ecology and planning
- Government and community partners delivering urban greening strategies



Learning Outcomes

- Learn practical, modern approaches to urban forest management using cloud-based GIS and mobile tools
- Understand how inventory and canopy data support planning, policy, and operational decision-making
- See how councils across Australia are using technology to meet canopy targets and biodiversity goals
- Get an introduction to 3+30+300 mapping, remote sensing, and real-time mobile coordination
- Build connections and share insights with others in the urban greening sector

What To Expect

1. Introduction & Local Perspectives

Start the day with a welcome and overview featuring local initiatives, council strategies, and community partnerships that show the impact of integrated tree data.

2. Technology & Urban Forestry Overview

A guided walkthrough of modern tools shaping urban forestry in Australia, led by PlanIT Geo staff and grounded in real-world case studies. Topics include:

- Inventory workflows (GPS vs. GIS), mobile data collection, and browser-based mapping
- Web-based project management and intuitive mobile tools
- Advanced technologies: LiDAR, 3+30+300 mapping, and remote sensing
- Applications for tree inspection, asset management, canopy analysis, and planting prioritisation

3. Client Case Study: TreePlotter™ in Action

Hear from a local client about their TreePlotter™ journey, from implementation to impact. Learn what worked, what they'd improve, and how the platform supports day-to-day success.

4. Q&A and Peer Exchange

Wrap up with an informal session to ask questions, swap ideas, and connect with presenters, local users, and peers across the sector.