

Focus topic - Software for planning forest management

WoodsApp

WoodsApp transforms the collaboration between forestry organisations and forest owners. The solution consists of a smartphone app for forest owners and a web application for the forestry organisations that allows direct communication between both groups of actors. The forest owners use WoodsApp to locate their forests plots, retrieve information about them, receive notifications from the forest manager and send geo-located messages to them. Additional highlights include up-to-date satellite images that show the health status of the forest and its changes, for example, after storm events or pest outbreaks, automatically detected by artificial intelligence. The forestry organisations can work and communicate more efficiently with their associated members as they have a complete overview of the forests they manage and can quickly and easily inform forest owners affected by bark beetle outbreaks or storm damage. WoodsApp is highly customisable and can be adapted to the requests of forest owners associations or forestry organisations.

[Learn more](#)

Collaboration opportunities

- Bitcomp Germany, developer of WoodsApp, is searching partners to expand WoodsApp to other geographical areas, beyond the German Länder where WoodsApp is currently used, adapting the innovation to the context of new countries and users.
- In addition, they hope to find new potential business partners that would be interested in using WoodsApp in their operations.

[Presentation \(PDF\)](#)

Contact

Benedikt Pointner, Managing Director

b.pointner @ bitcomp-germany.de

info @ bitcomp-germany.de

+49 89 255 524 641

Bitcomp Germany

Roßmayrgasse 9 ½, 85435 Erding, Germany



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