# QR TAGGING TREES



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## **1. WHAT IS QR TAGGING TREES?**

- Affixing unique QR codes to individual trees.
- Codes contain data on species, age, health, and location.

# 2. BENEFITS OF QR TAGGING:

- Streamlines data collection and analysis.
- Facilitates citizen engagement in conservation efforts.

## 3. HOW IT WORKS:

- Scan QR codes with a smartphone or specialized device.
- Access real-time information about trees and ecosystems.

## 4. IMPACT ON CONSERVATION:

- Prioritize areas for intervention.
- Track changes in forest composition over time.



## 5. SCIENTIFIC RESEARCH:

Study ecological patterns and







- dynamics.
- Monitor spread of diseases and invasive species.

#### 6. COMMUNITY ENGAGEMENT

- Empowers individuals to actively participate in conservation.
- Provides educational materials on the importance of trees and biodiversity.



#### 7. RESOURCE OPTIMIZATION:

- Maximizes resources by targeting conservation efforts.
- Minimizes ecological impact through data-driven strategies.



#### 8. CONCLUSION

- QR tagging trees represents a paradigm shift in conservation practices.
- Offers versatile and efficient tool for monitoring, managing, and protecting forests.