

# Blockchain Platform with REST API

AMB-NET is a decentralized infrastructure for building the next-generation of enterprise grade, IoT-powered Dapps. AMB-NET USP provides the glue between traditional enterprise IT/IS (business processes, costs, functionality) and the Ambrosus Edge-Gateway (all Amb-Trace components), based on modern technologies (secure IoT & blockchain). It is the most cost-effective platform to enable digitalization.

## FEATURES



### DATA INTEGRATION

High-level universal data model to minimise data integration across the entire company (API)



### SECURE BY DESIGN

Communication with the highest encryption 



### FAST PROTOTYPING

Unlock fast innovation (build blockchain Dapps in hours, not weeks)



### OPEN SOURCE

Provide a neutral third-party solution which businesses can rely on and trust



### END TO END INTEGRATION

From sensors to smart contracts for business processes



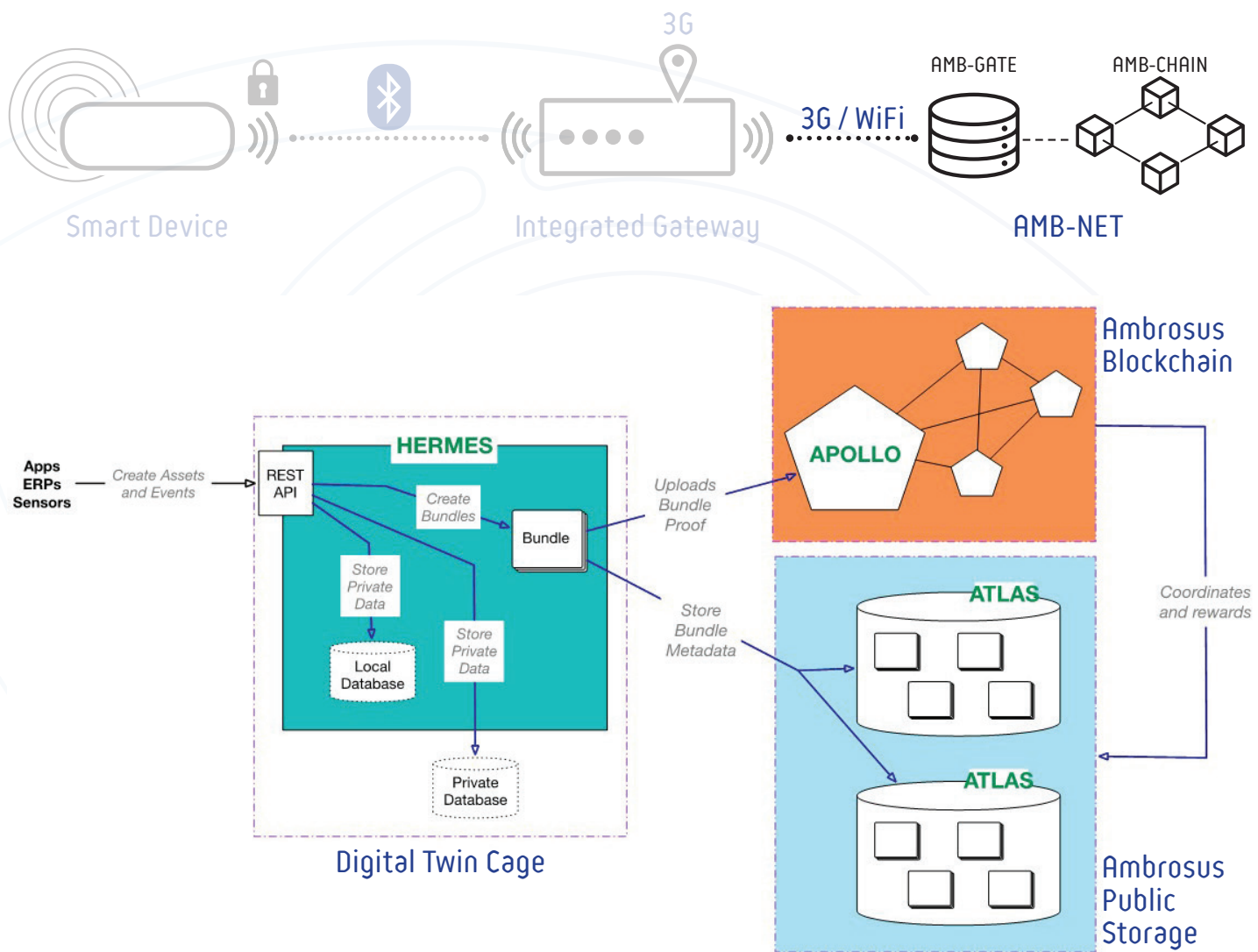
### ECOSYSTEM

Anyone can operate and monetize new AMB-NET Dapps and services

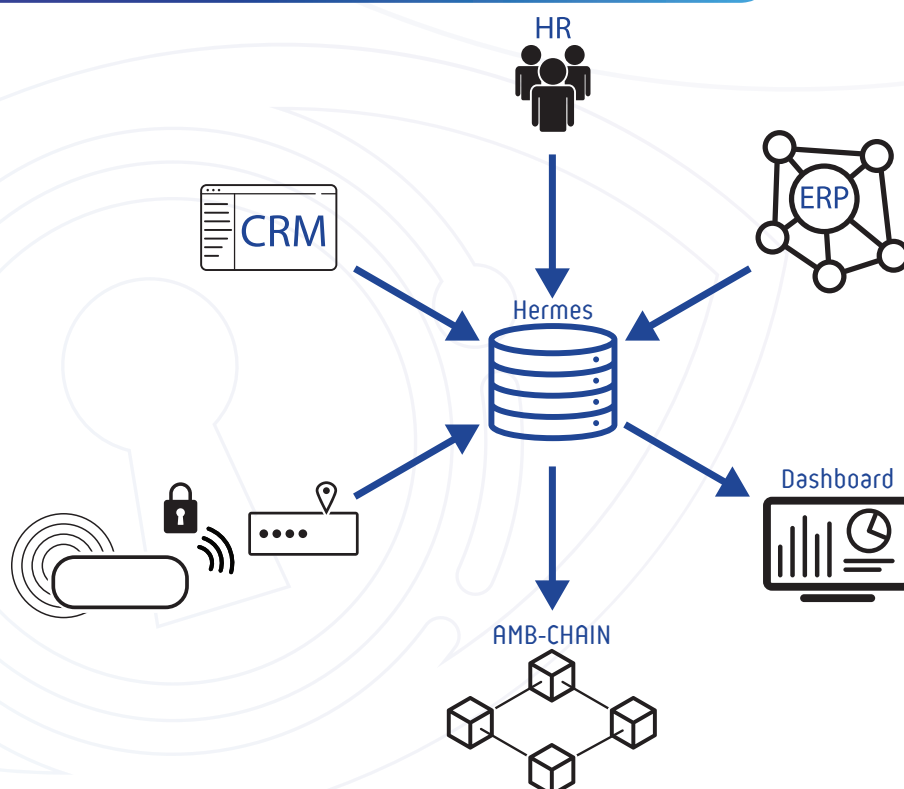


[www.ambrosus.com](http://www.ambrosus.com)

# ARCHITECTURE



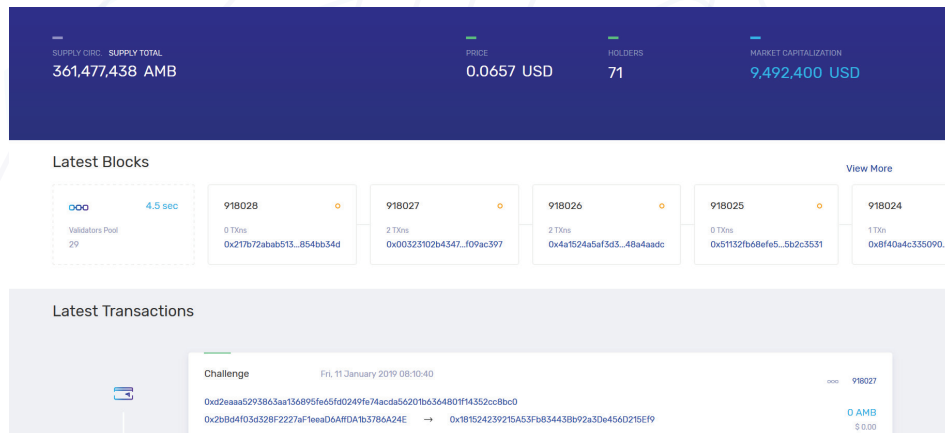
# DEPLOYMENT



# TOOLING

## AMB-SEE – NETWORK EXPLORERS

- Public Web service to visualize the Ambrosus network's real-time status (bundles, blocks, etc.)



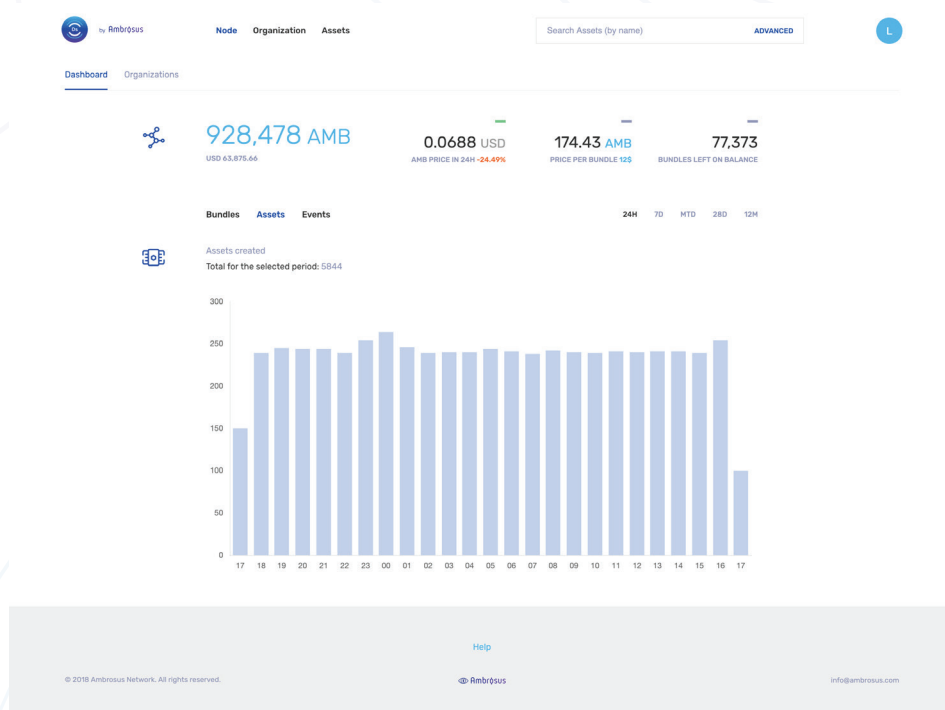
Scan me!



<https://explorer.ambrosus-test.com/>

## AMB-DASH – GENERIC DASHBOARD

- User Interface to manage Hermes nodes (1 dashboard per UI)
- Complete UI framework for higher-level use cases ("à la wordpress", etc.)



Scan me!



<https://dashboard.hermes.ambrosus-test.com/>

More information for developers on : <https://tech.ambrosus.com/>

All specifications are subject to modification without notice

© Ambrosus 2018

Innovation Lab Ambrosus • Rue des Remparts 5 • 1400 Yverdon-les-Bains • Switzerland  
innolab@ambrosus.com • www.ambrosus.com • Tel. +41 24 555 39 54

AMB-TRACE – AMB-EDGE-GATEWAY – AMB-NET – AMB-DASH

