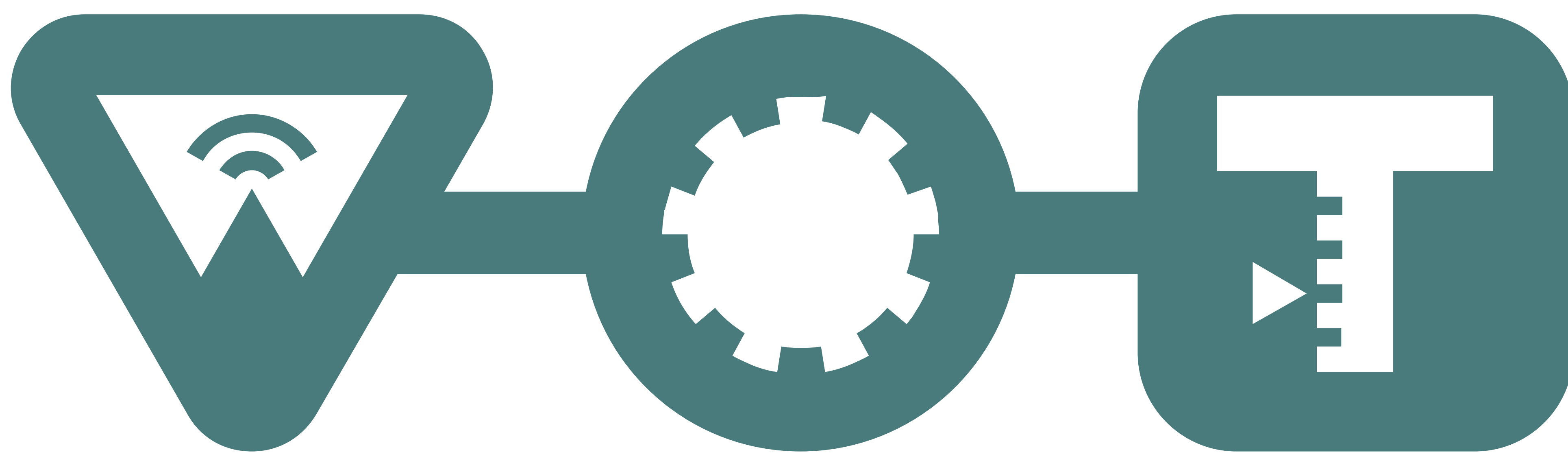
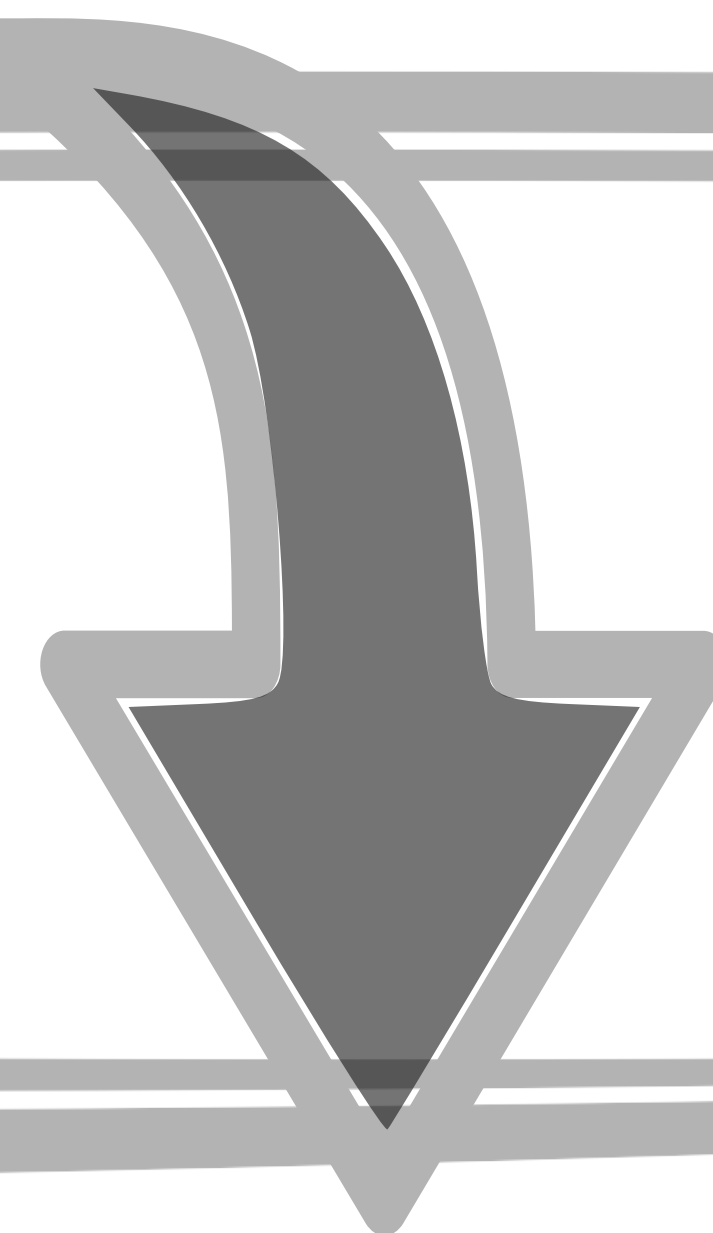
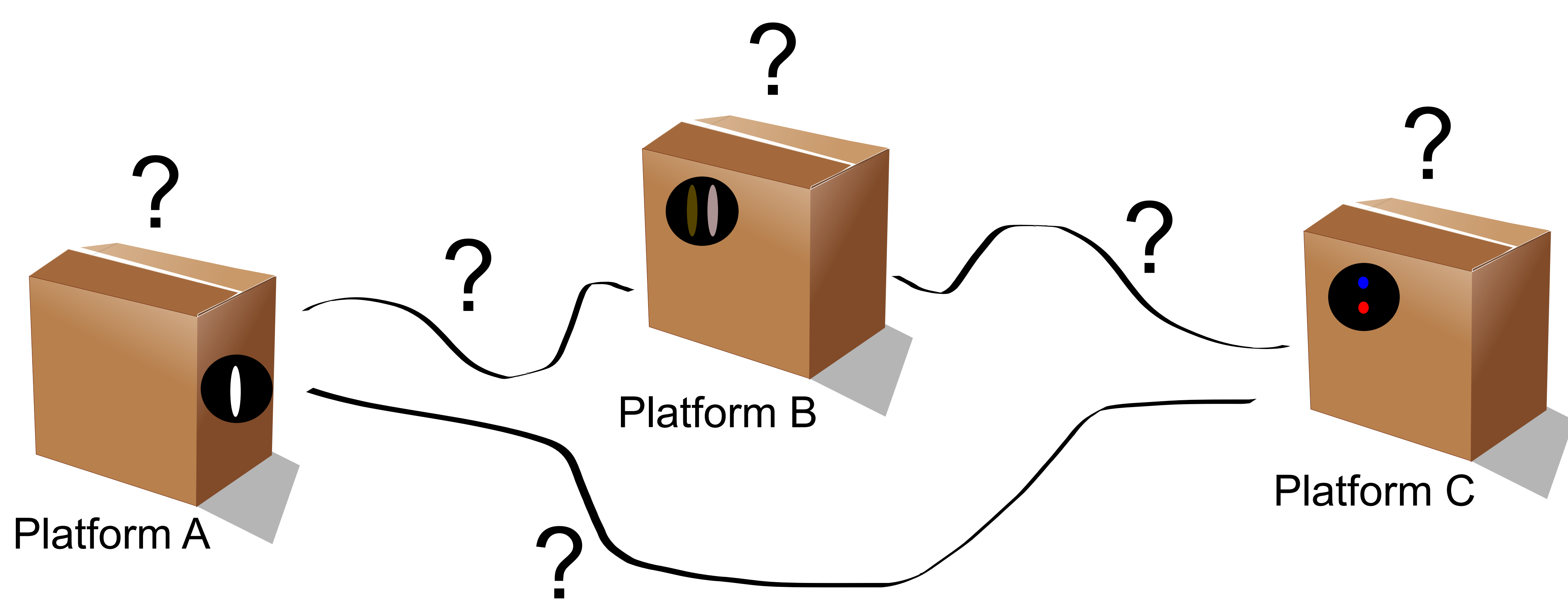


# WEB OF

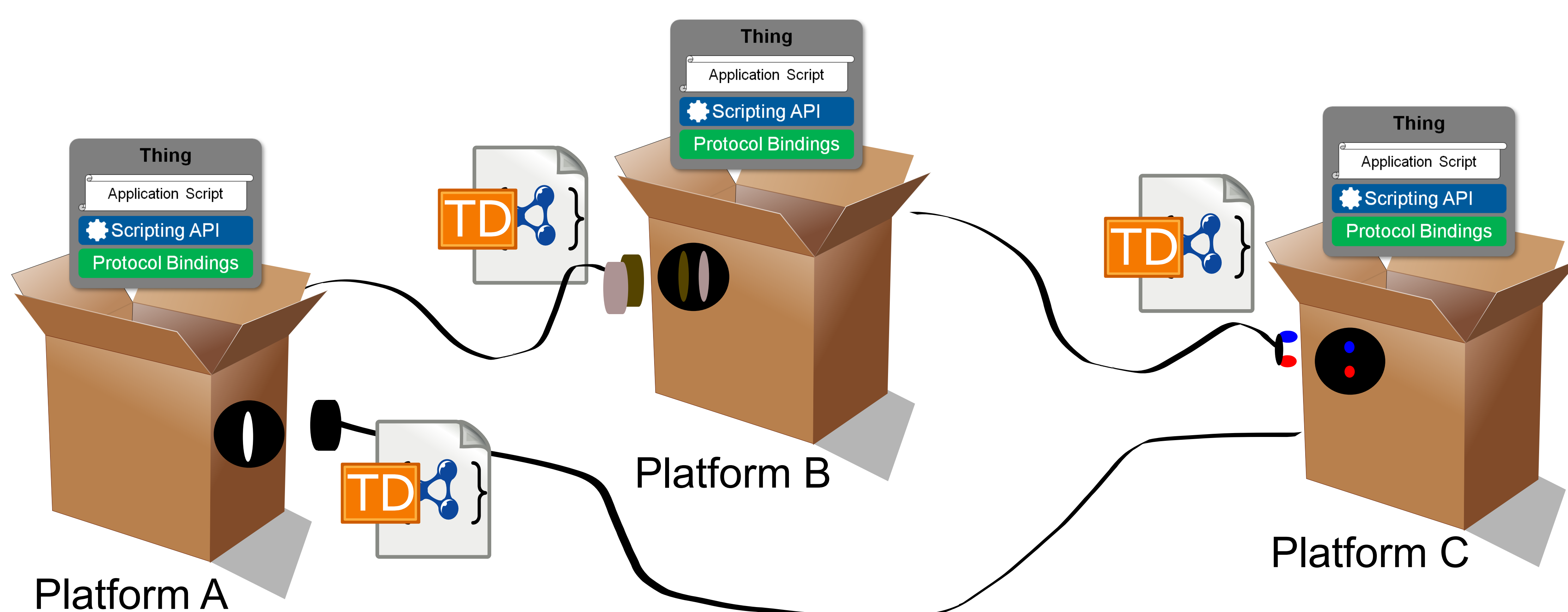


# THINGS

## Status Quo: Fragmentation & Silos



## The Web of Things Approach



## Thing Description (TD)

### Semantics

- Linked Data vocabularies (triple-based)
- Extendable with other Semantic Models (SSN, schema.org, ...)
- Discovery & Reasoning (Data, Functionality, ...)

### Interface Description

- Protocol Metadata (HTTP, CoAP, MQTT ...)
- Open Type-System (JSON, XML, ...)
- Security Considerations (JSON Web Tokens, ...)

## Web of Things at W3C

<http://www.w3.org/WoT/>  
[public-wot-ig@w3.org](mailto:public-wot-ig@w3.org)

