

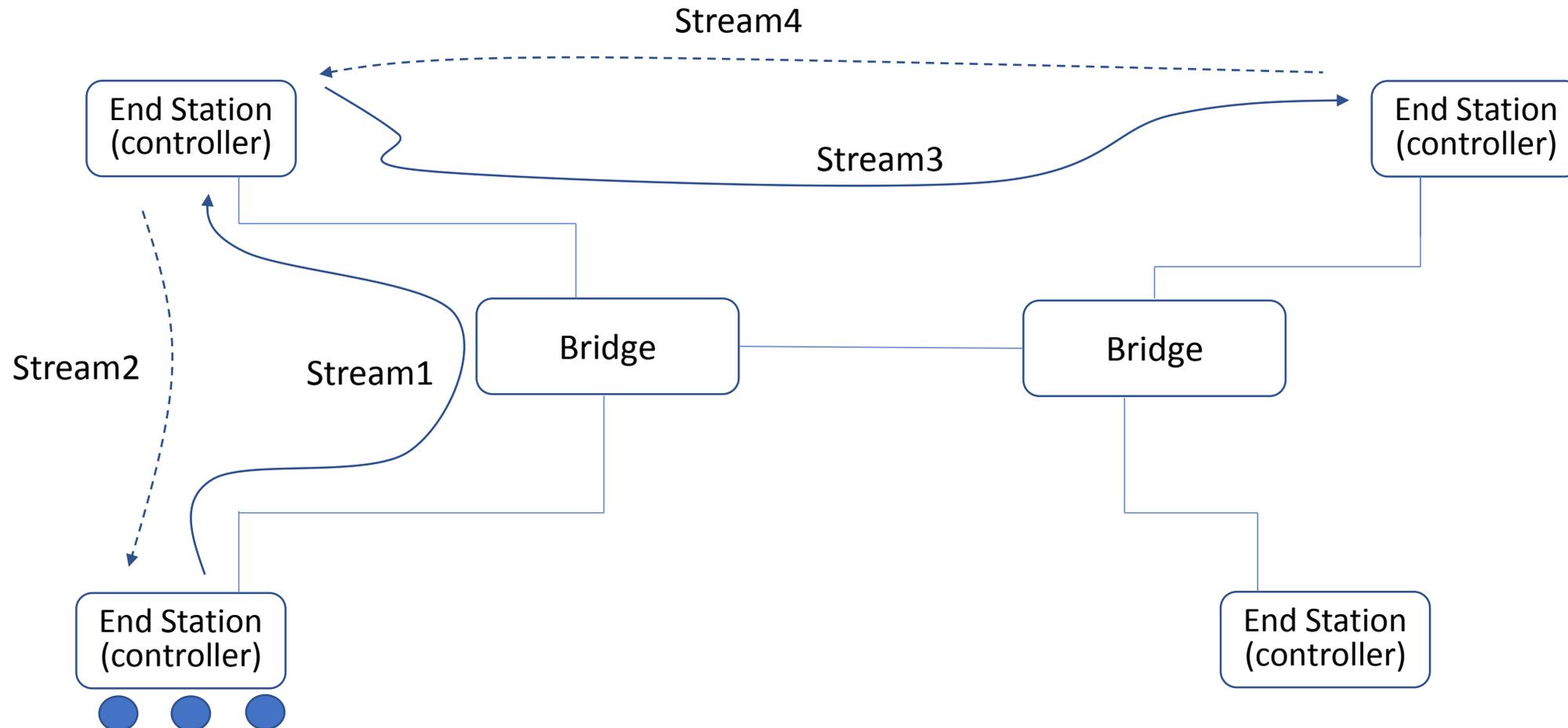
Event-based control

Marius Stanica, ABB

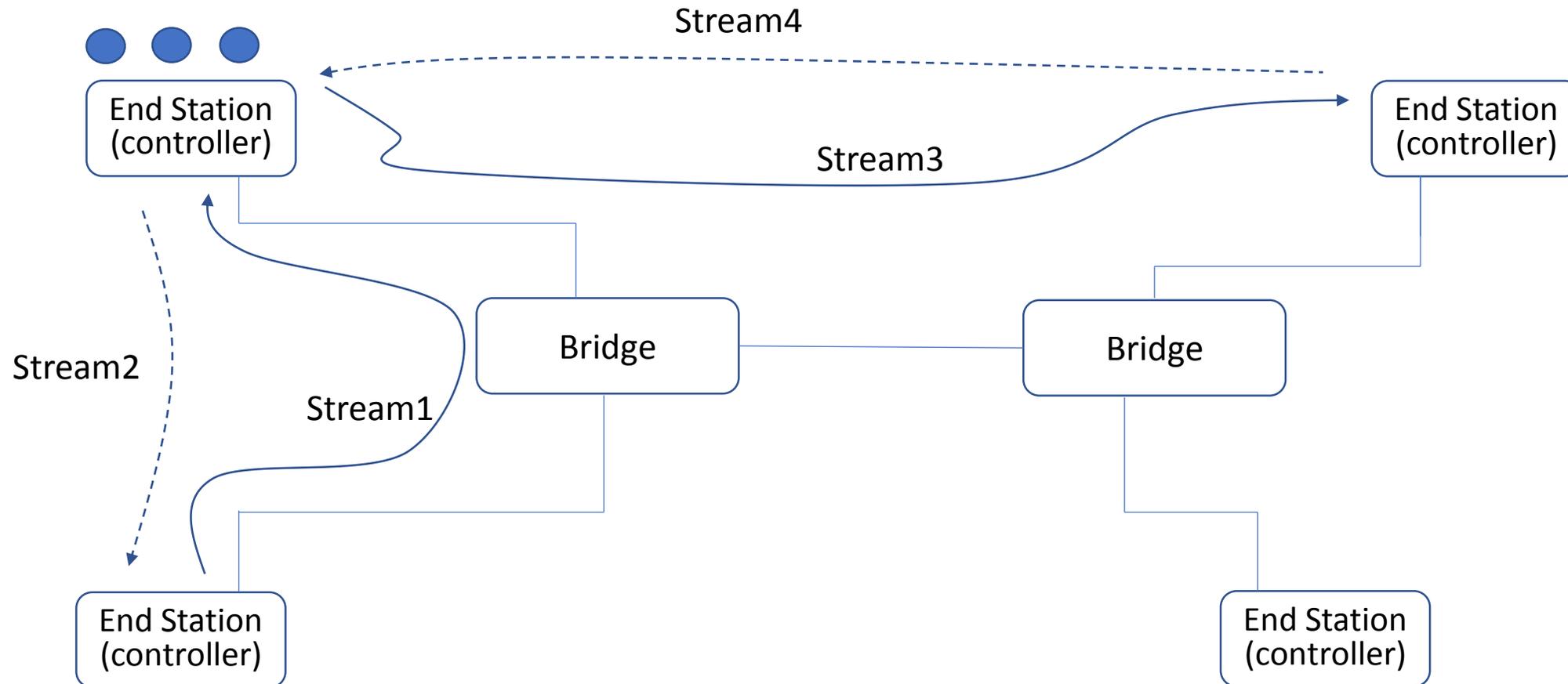
Event based control

- Exception reports (events) are raised whenever a variation appears in one or more process variables value
- Usually the information reported gets about process variable value, timestamp and event type
- It is an implementation-specific concept on how to pack these events in various frames payloads
- Acknowledgments to the source may be needed on reception
- Examples: process automation power generation controller-controller communication, GOOSE (General Object Oriented Substations Events) in IEC 61850

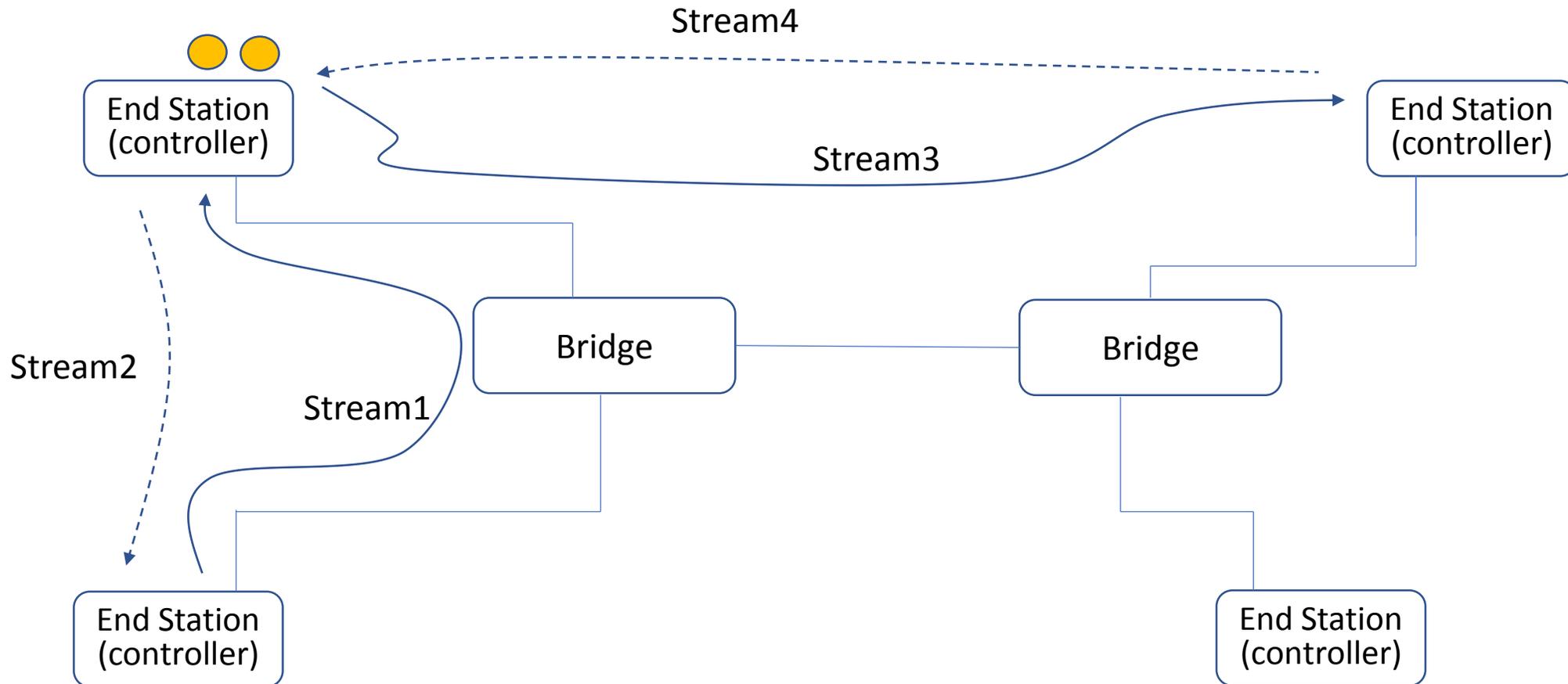
Use Case. Event-based control



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