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   Sommario/riassunto     The IoT European Platforms Initiative (IoT-EPI) projects are addressing
                          the topic of Internet of Things and Platforms for Connected Smart
                          Objects and aim to deliver an IoT extended into a web of platforms for
                          connected devices and objects that supports smart environments,
                          businesses, services and persons with dynamic and adaptive
                          configuration capabilities. The specific areas of focus of the research
                          activities are architectures and semantic interoperability, which reliably
                          cover multiple use cases. The goal is to deliver dynamically-configured
                          infrastructure and integration platforms for connected smart objects
                          covering multiple technologies and multiple intelligent artefacts. The
                          IoT-EPI ecosystem has been created with the objective of increasing the
                          impact of the IoT-related European research and innovation, including
                          seven European promising projects on IoT platforms: AGILE, BIG IoT,
                          INTER-IoT, VICINITY, SymbIoTe, bIoTope, and TagItSmart.This white
                          paper provides an insight regarding interoperability in the IoT
                          platforms and ecosystems created and used by IoT-EPI. The scope of
                          this document covers the interoperability aspects, challenges and
                          approaches that cope with interoperability in the current existing IoT
                          platforms and presents some insights regarding the future of

interoperability in this context. It presents possible solutions, and a possible IoT interoperability platform architecture.