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Issues Unauthorized commands and spoofed data Unauthorized disclosure of sensitive information Approach: Dynamic and Composable Trust (DCT) Framework · A set of requirements that must be met by any trust management system in order to provide DCT Hestia A trust management system supporting DCT that provides: - time-aware trust relationships trust composition - evaluation of access trust, generalized policies for access control, and data trust - systematic reasoning about the quality of (possibly aggregated) data provided by a set of principals TCIP University of Illinois • Dartmouth College • Cornell University • Washington State University 77

Approach: Trust Management via Hestia

























