

ABSTRACT

A cyber clone of a computing entity stores a request received at the computing entity and a response sent from the computing entity. An external request from an attacker is compared with the recorded request. In response to a match the associated recorded response is sent to the attacker. In response to the external request not matching the recorded request, a false, deceiving response is provided. Alternatively the external request is forwarded to the computing entity, and a live response is forwarded to the attacker. The external request and live response for the current state are optionally stored.

FIG. 1