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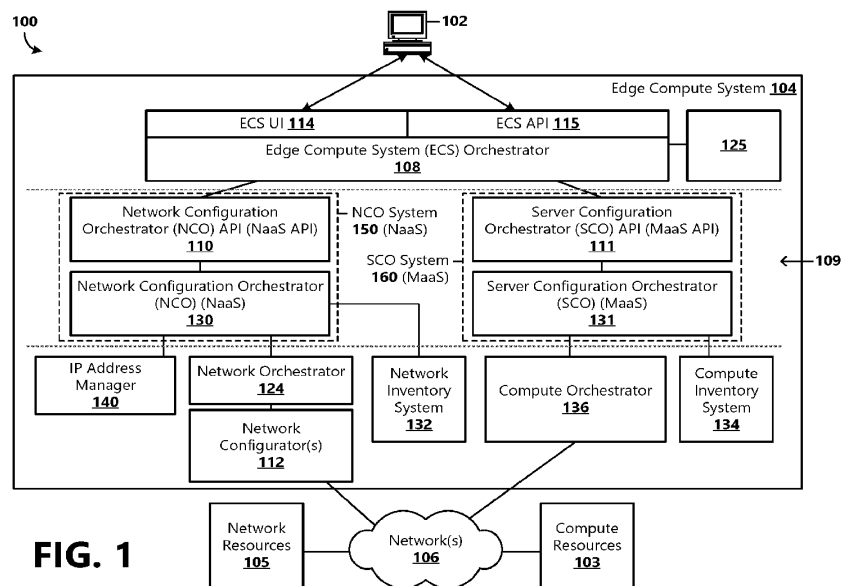
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(54) Title: CUSTOMER ACTIVATION ON EDGE COMPUTING ENVIRONMENT



**FIG. 1**

(57) **Abstract:** A system and method for providing on-demand edge compute. The system may include an orchestrator that provides a UI and that controls an abstraction layer for implementing a workflow for providing on-demand edge compute. The abstraction layer may include a server configuration orchestration (SCO) system (e.g., a Metal-as-a-Service (MaaS) system) and API that may provide an interface between the orchestrator and the SCO. The API may enable the orchestrator to communicate with the SCO for receiving requests that enable the SCO to integrate with existing compute resources to perform various compute provisioning tasks (e.g., to build and provision a server instance). The various tasks, when executed, may provide on-demand edge compute service to users. The SCO API may further enable the ECS orchestrator to receive information from the SCO (e.g., compute resource information, status messages).

[Continued on next page]

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