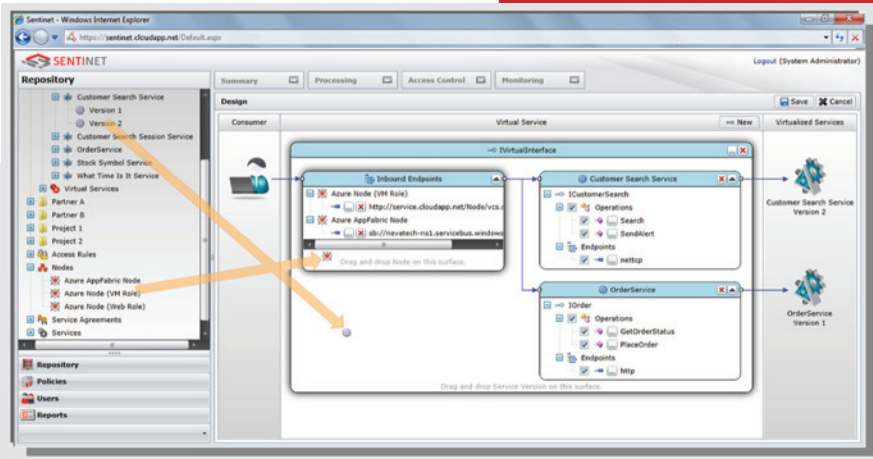


SERVICES VIRTUALIZATION

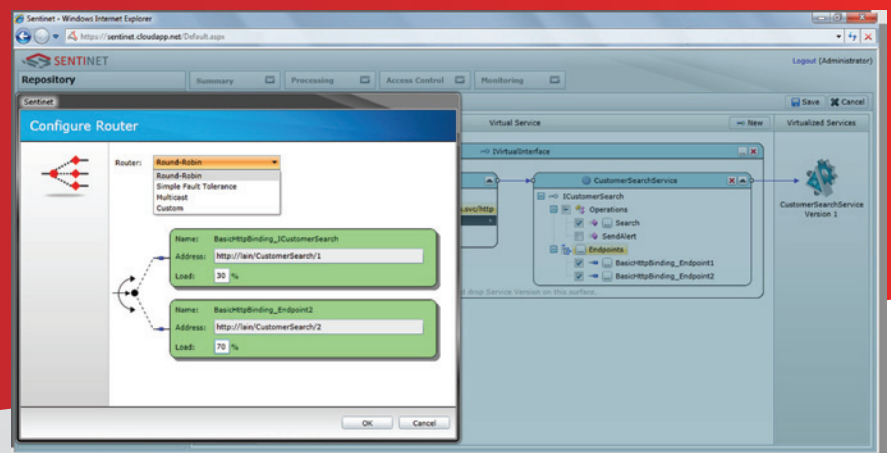
Nevatech Sentinet™ SOA Management Infrastructure enables On-Premises and Cloud SOA solutions with code non-intrusive design-time and run-time management and control. Sentinet Nodes are specialized on-premises and cloud brokers that provide a hosting environment for dynamic Virtual

Services that enable managed SOA services with real agility in just a few minutes. Virtual Services are created and designed using an interactive Sentinet Administrative Console. Administrators drag-and-drop service versions on the Virtual Service Designer surface to create and manage the structure and behavior of the Virtual Service.



Virtual Services design features:

- Virtualize all or only selected operations of the business service or API
- Aggregate and compose multiple business services in a single Virtual Service
- Control business and virtual services metadata
- Manage services versioning at design- and run-time
- Host Virtual Services on one or more Sentinet Nodes
- Load-balance and cluster Sentinet Nodes and Virtual Services
- Control and manage virtual endpoints, transports, policies and identities
- Manage consumer identities mappings and processing
- Route messages based on multiple built-in and custom criteria
 - > Round-Robin
 - > Multicast and publish-subscribe routing
 - > Content-based routing
 - > Fault tolerant routing
 - > Custom routing rules
- Transform messages via custom processing
- Design and control virtual service interfaces, endpoints and policies



Hosted in diverse On-Premises and Cloud environments, Sentinet dynamic Virtual Services provide powerful virtualization, mediation and Cloud Service Brokerage infrastructure for existing and new SOA solutions.