21. The non-transitory computer-accessible storage medium as recited in claim 19, wherein prior to transmitting the one or more commands, the control server is configured to obtain a lock on the selected instance host.

22. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the one or more commands are transmitted in accordance with a command protocol supporting a plurality of command types, wherein at least a subset of command types of the plurality of command types comprise idempotent commands.

23. The non-transitory computer-accessible storage medium as recited in claim 22, wherein the control server is further configured to:

collect one or more performance metrics from the selected instance host using a particular command type of the plurality of command types.

24. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the one or more commands is transmitted via a variant of the HyperText Transfer Protocol.

25. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the particular network-accessible service defines a set of resource instance types, wherein the instance configuration request comprises an indication of (a) a particular resource instance type of the set and (b) a requested variation to a default property of the particular resource instance type, and wherein at least one command of the one or more commands is targeted to implement the requested variation.

26. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the requested variation comprises an indication of at least one of: (a) a performance capability, or (b) an installed software component.

the one or more results comprise one or more of a return code, an error output, or a standard output provided the one or more of the hypervisor or the operating system.

48. The one or more non-transitory computer-readable storage media of claim 44, wherein the at least one RCE comprises at least one Common Gateway Interface (CGI) process that is instantiated by a web server executing on the instance host.

49. The one or more non-transitory computer-readable storage media of claim 40, wherein the one or more commands are formatted according to a version of one or more of JavaScript Object Notation (JSON) or Extended Markup Language (XML).

50. A method, comprising:

receiving, at a provider network supporting remote configuration of resources of a network-accessible service, a platform approval request comprising an indication of one or more candidate platforms for hosting virtualized resources;

performing, in response to the platform approval request, a capability determination operation on a particular candidate platform of the one or more candidate platforms;

designating, based at least in part on a result of the capability determination operation, the candidate platform as an approved platform to be used for hosting virtualized resources that are to be configured at least in part via one or more control servers of the provider network;

issuing, from a particular control server of the one or more control servers, in response to a resource request from a client, one or more configuration commands to instantiate a particular virtualized resource at the approved platform; and

providing, to the client, a reply to the resource request based at least in part on a result of an operation initiated by a remote command executor instantiated at the approved platform in response to the one or more configuration commands, wherein the remote command executor terminates after initiating the operation.

21. The non-transitory computer-accessible storage medium as recited in claim 19, wherein prior to transmitting the one or more commands, the control server is configured to obtain a lock on the selected instance host.

22. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the one or more commands are transmitted in accordance with a command protocol supporting a plurality of command types, wherein at least a subset of command types of the plurality of command types comprise idempotent commands.

23. The non-transitory computer-accessible storage medium as recited in claim 22, wherein the control server is further configured to:

collect one or more performance metrics from the selected instance host using a particular command type of the plurality of command types.

24. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the one or more commands is transmitted via a variant of the HyperText Transfer Protocol.

25. The non-transitory computer-accessible storage medium as recited in claim 19, wherein the particular network-accessible service defines a set of resource instance types, wherein the instance configuration request comprises an indication of (a) a particular resource instance type of the set and (b) a requested variation to a default property of the particular resource instance type, and wherein at least one command of the one or more commands is targeted to implement the requested variation.

26. The non-transitory computer-accessible storage medium as recited in claim 25, wherein the requested variation comprises an indication of at least one of: (a) a performance capability, or (b) an installed software component.

the one or more results comprise one or more of a return code, an error output, or a standard output provided the one or more of the hypervisor or the operating system.

48. The one or more non-transitory computer-readable storage media of claim 44, wherein the at least one RCE comprises at least one Common Gateway Interface (CGI) process that is instantiated by a web server executing on the instance host.

49. The one or more non-transitory computer-readable storage media of claim 44, wherein the one or more commands are formatted according to a version of one or more of JavaScript Object Notation (JSON) or Extended Markup Language (XML).

50. A method, comprising:

receiving, at a provider network supporting remote configuration of resources of a network-accessible service, a platform approval request comprising an indication of one or more candidate platforms for hosting virtualized resources;

performing, in response to the platform approval request, a capability determination operation on a particular candidate platform of the one or more candidate platforms;

designating, based at least in part on a result of the capability determination operation, the candidate platform as an approved platform to be used for hosting virtualized resources that are to be configured at least in part via one or more control servers of the provider network;

issuing, from a particular control server of the one or more control servers, in response to a resource request from a client, one or more configuration commands to instantiate a particular virtualized resource at the approved platform; and

providing, to the client, a reply to the resource request based at least in part on a result of an operation initiated by a remote command executor instantiated at the approved platform in response to the one or more configuration commands, wherein the remote command executor terminates after initiating the operation.