Cloud service

Cloud service

Client

Associate

Enumerate

Print Job/status Query

Client

Associate

Enumerate

Print Job/status Query

Cloud
Print
Service

Cloud
Print
Service

Cloud Print
Service

Cloud Print
Service

Cloud Print
Service

Cloud
Print
Service

Printer
Registration

Printer Registration

Embedded
Cloud Print
Manager

Printer Registration

Cloud Print
Manager

Legend
Continuous lines with arrow – defined interfaces in specifications
Dashed lines – out of scope for this model

Notes
Printer registration – Activity by which the cloud service becomes aware of the printer, including location, capabilities, and features
Association – Activity by which the cloud service determines which printers the client can initiate print jobs, request status, and any limitations on print jobs to include access to features or specific capabilities.
Enumerate – A Process that delivers to the client a list of printers available to the client.
Print Job/status – Process by which client initiates a print job and receives status on the print job.