EXHIBIT A – JOINT CLAIM CONSTRUCTION STATEMENT

TERM	PATENT OWNER'S CONSTRUCTION	ACCUSED INFRINGERS' CONSTRUCTION	CON
Application program(s) (all asserted claims of both patents-in-suit)	Ordinary meaning, which is software that performs tasks for an end-user	The code associated with the underlying program functions that is a separate application from a browser interface and does not execute within the browser window	
Application launcher Program (all asserted claims of the '578 patent)	Computer program that launches, i.e., starts, another program	A program distributed to a client to initially populate a user desktop and to request an instance of the application for execution at the client	
Executing the application program using the obtained user set and the obtained administrator set responsive to a request from the one of the plurality of authorized users ('578 patent claim 1)	Ordinary meaning	Initiating execution of the application program in response to a launch request from the application launcher program using the obtained user set and the obtained administrator set	

C.A. Nos. 1:19-cv-11272-RGS and 1:19-cv-11278-RGS

TERM	PATENT OWNER'S CONSTRUCTION	ACCUSED INFRINGERS' CONSTRUCTION	CON
Configuration manager program (claims 2–3, 18–19, and 33–34 of the '578 patent)	Ordinary meaning	A program separate from the application program [that manages configuration]* * Bracketed language added in reply claim construction brief	
Registration operations (all asserted claims of the '293 patent)	"operations that include specifying a set of users," if by "specifying the set of users" is meant either directly or indirectly (as through encryption) specifying a human user or a particular machine, or specifying a rule that will determine who will be authorized to access the application program.	Operations on the target on-demand server that include specifying a set of users who may access the application program associated with the file packet.	
File packet (all asserted claims of the '293 patent)	Package of one or more computer files.	A container file that contains one or more distinct components that may be individually accessed upon opening the container file.	

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