WSA - HW - 12:

5. Find and document as much as possible for Microsoft® RemoteFXTM technology.

RemoteFX is not a new standalone product from Microsoft. Rather, it describes a set of RDP technologies - most prominently graphics virtualization and the use of advanced codes - that are being added to Windows Server 2008 R2 Service Pack 1; these technologies are based on the IP that Microsoft acquired and continued to develop since acquiring Calista Technologies. So think of Microsoft RemoteFX as the 'special sauce' in Remote Desktop Services that users will be able to enjoy when they connect to their virtual and session-based desktops and applications over the network. With Microsoft RemoteFX, users will be able to work remotely in a Windows Aero desktop environment, watch full-motion video, enjoy Silverlight animations, and run 3D applications – all with the fidelity of a local-like performance when connecting over the LAN. Their desktops are actually hosted in the data center as part of a virtual desktop infrastructure (VDI) or a session virtualization environment (formerly known as Terminal Services). With RemoteFX, these users will be able to access their workspace via a standard RDP connection from a broad range of client devices – rich PCs, thin clients and very simple, low-cost devices.

Also today, we announced a collaboration agreement with Citrix, which will enable Citrix to integrate and use Microsoft RemoteFX within its XenDesktop suite of products and HDX. Microsoft RemoteFX is designed to integrate with partner solutions, and we expect solutions from Citrix and other partners to enable the fidelity of a RemoteFX-accelerated user experience for a broad range of environments.

More info at:

http://technet.microsoft.com/en-us/library/ff817578%28v=ws.10%29.aspx

http://en.wikipedia.org/wiki/RemoteFX

http://searchvirtualdesktop.techtarget.com/definition/RemoteFX

Source:

 $\underline{http://blogs.technet.com/b/virtualization/archive/2010/03/18/explaining-microsoft-remotefx.aspx}$