



## Data Sheet for VC Framework

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The Devacon VC Framework is for companies that rely on Citrix XenApp, XenDesktop and Windows Terminal Server (WTS) solutions. Such solutions offer many advantages for companies of all sizes; however, some companies need a solution for the communication of data between the PC and the server application. In this case, they need to integrate a VC solution in their software which is time-consuming and costly. Devacon has solved these problems by developing a Virtual Channel Framework solution based on Citrix VC SDK (VCSDK) that allows real-time, high-quality audio or data file transfers. By utilizing our VC Framework, companies can integrate VC Frameworks in the shortest amount of time into their solution.

The result is that the synchronization is done in the background and any changes on the client or server side are affected in real time, enabling the system to handle even large data transfers without issues.

Devacon VC framework software has been in use in the field for over five years. Use cases include support for CTI, data transmission, and data synchronization between Microsoft Outlook and ERP systems.

Users have successfully been able to work in a Citrix Session and have the ERP/CRM show all the required information on MS Outlook. Such data synchronizes via our VC Framework and users working in Citrix sessions could invoke any Outlook function from inside their session, providing them a barrier-free workflow.

#### The benefits of our Virtual Channel Framework include:

- WCF transport and USB HID device communication over Virtual Channels
- Limited and low bandwidth use for background file transfers
- Instantly available sound playback and recording with low bandwidth demand
- Experienced development services provided by Devacon to integrate the VC Framework in complex deployment environments

