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#### **Immediate Release**

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VidTrans19 Booth 43

# At VidTrans19, DVEO will Debut PC Version of ARQ Error Correcting Technology Based on DOZER™ or RIST for Reliable Video Transfer

## Patented DOZER™ UDP Packet Recovery Technology is Now Available as a Windows® Application

San Diego, California -- DVEO®, a leading TV/OTT equipment supplier, is proud to announce that its award winning DOZER™ error correcting streaming transport protocol is now available as an application for the Microsoft® Windows® platform. The new PC DOZER™ will be introduced at VidTrans 2019 in Marina Del Rey, California, February 26-27, in booth 43.

DOZER provides video operators improved video stream distribution over IP networks such as the Internet. DOZER has been available for several years on many DVEO Linux® based

products but was previously available only as a software development kit on the Windows® platform. PC DOZER is a low cost Windows® application that installs on any pair of PCs and allows operators to continuously stream high quality video, even over long distances.



Windows® Application for Reliable Video Transfer – PC DOZER™

As an added feature, PC DOZER is one of the first-shipping applications to also support the new RIST (Reliable Internet Stream Transport) VSF TR-06-01 method as published by the Video Services Forum, sponsors of the VidTrans 2019 show. RIST is an interoperable application for transmitting compressed H.264 and H.265 video over the public internet.

"We're pleased that since VidTrans 2019 has announced that RIST is one of its two most important interoperability demonstrations at this show, and because we'll be part of the key demonstrations," said Laszlo Zoltan, CEO of DVEO, "now we can ship an actual product so attendees can utilize RIST right away, as an alternative and another representation of ARQ (Automatic Repeat Request). I expect our software will be utilized by anyone who implements RIST brand ARQ because of its interoperability."

"Having been one of a committee who experienced the birth pangs of the important new RIST method," said Sergio Ammirata, CTO of DVEO, "and having contributed the free and open source code for what will undoubtedly be its most popular client, the VLC player application, I feel pride and joy in debuting and demonstrating this product at the show."

"We expect widespread adoption and support for RIST," continued Sergio Ammirata.

"DVEO's support of RIST plus DOZER makes us a natural complement on both receiving and sending sides."

DOZER's most recent prize acknowledgement was the 2018 Emmy® Award for Technology and Engineering from The National Academy of Television Arts and Sciences.

DVEO's DOZER ARQ technology provides reliable delivery of video and data packets while minimizing packet loss and jitter. In some cases it can eliminate the need for costly fixed or leased networks for live event contribution, studio-to-transmitter links, satellite backhaul, point-to-multipoint satellite distribution; utilizing the Internet instead of expensive private lines.

#### **Supplemental Information for Press Release**

### **Suggested Retail Prices:**

PC DOZER: \$195 U.S. each

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#### **About The Video Services Forum**

Founded in 1997, the Video Services Forum is an international association composed of service providers, users and manufacturers dedicated to interoperability, quality metrics and education for video networking technologies. The organization's activities include providing forums to identify issues involving the development, engineering, installation, testing and maintenance of video networking technologies; exchanging non-proprietary information to promote the development of video networking technology; fostering resolution of issues common to the video services industry and promoting interoperability by contributing to and supporting development of standards by national and international standards bodies. Visit VSF online at <a href="https://www.videoservicesforum.org">www.videoservicesforum.org</a>.

For more information, contact Bob Ruhl at +1 (609) 410-6767 or bob.ruhl1@verizon.net.

#### **About DVEO®**

DVEO is a well established, privately held entity headquartered in San Diego, California, since 2001. DVEO develops and sells broadcast quality video encoding and streaming products, media servers and ad insertion solutions to leading Telco TV/OTT and cable operators around the world. The DVEO solutions enable multi-screen service delivery to any device, anytime, anywhere in the world. Deployment models include turnkey installations and cloud-based service delivery. All solutions are built on Linux OS and Intel Xeon-based platforms to ensure 24x7 reliability, and feature DVEO-developed software for maximum flexibility and upgradability, ensuring long term investment protection. These ultra-reliable products are matched by valuable pre-sales consultancy, outstanding post-sales service and support, and -- not least -- unusual affordability.

For more information on DVEO, please contact Rebecca Gray at +1 (858) 613-1818 or rebecca@dveo.com. To download the DVEO press releases and product images, visit the news section at <a href="https://www.dveo.com">www.dveo.com</a>.

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