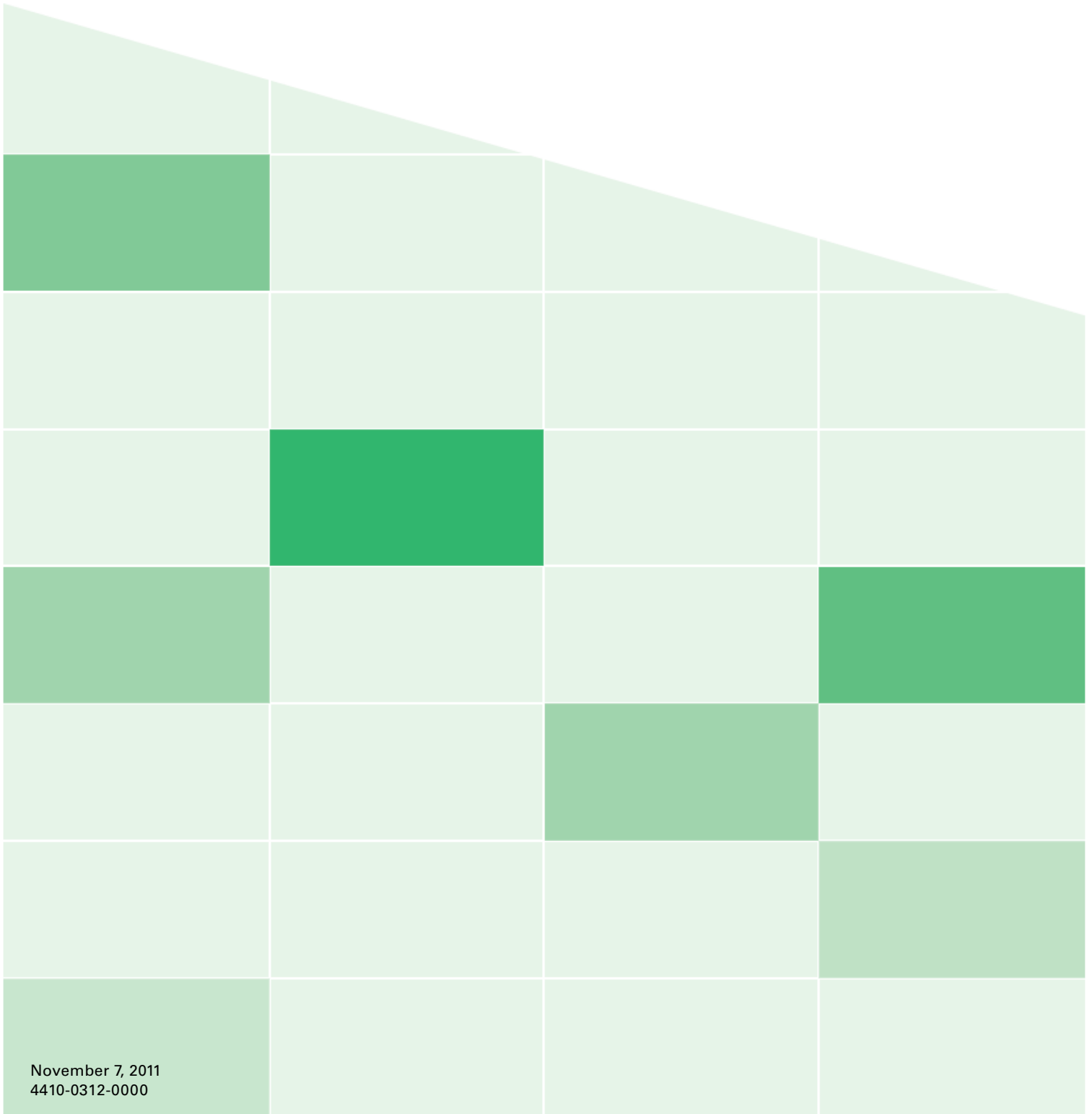




# VBrick IP TVGateway

## VBrick IP TVGateway v1.0 Release Notes



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## About VBrick Systems

Founded in 1997, VBrick Systems, an ISO 9001 certified vendor, is a privately held company that has enjoyed rapid growth by helping our customers successfully introduce mission critical video applications across their enterprise networks. Since our founding, VBrick has been setting the standard for quality, performance and innovation in the delivery of live and stored video over IP networks—LANs, WANs and the Internet. With thousands of video appliances installed world-wide, VBrick is the recognized leader in reliable, high-performance, easy-to-use networked video solutions.

VBrick is an active participant in the development of industry standards and continues to play an influential role in the Internet Streaming Media Alliance (ISMA), the MPEG Industry Forum, and Internet2. In 1998 VBrick invented and shipped the world's first MPEG Video Network Appliance designed to provide affordable DVD-quality video across the network. Since then, VBrick's video solutions have grown to include Video on Demand, Management, Security and Access Control, Scheduling, and Rich Media Integration. VBrick solutions are successfully supporting a broad variety of applications including distance learning and training, conferencing and remote office communications, security, process monitoring, traffic monitoring, business and news feeds to the desktop, webcasting, corporate communications, collaboration, command and control, and telemedicine. VBrick serves customers in education, government, healthcare, and financial services markets among others.

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# IP TVGateway v1.0 Release Notes

This document contains Release Notes for v1.0 of the IP TVGateway. The VBrick IP TVGateway receives the complete channel set from a range of different broadcast multiplexes and simultaneously streams each channel onto a high bandwidth network. This proprietary document is intended for use by systems integrators or systems administrators who will be installing and configuring the IP TVGateway. The information in this proprietary document is customer confidential and should not be reproduced or distributed to non-VBrick customers without prior written permission. Note that all VBrick product documentation is posted online. For technical documentation about any VBrick product, go to [www.VBrick.com/documentation](http://www.VBrick.com/documentation)

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## What's New in 1.0

This is the first release of VBrick's IP TVGateway. For a brief overview of the IP TVGateway and a concise description of the features and functions, please see the *IP TVGateway Datasheet*. This document is located on the IP TVGateway Product CD that was shipped with your order.

### *IP TVGateway Compatibility with other Devices*

The following table shows compatibility between the IP TVGateway and other VBrick devices.

**Table 1.** VBrick Compatibility †

Product	Version
VEMS ††	5.4
VOD-W	5.4
H.264/MPEG-2 STB	1.2.3
Multi-Format STB	1.0
NVR 10/40	5.4
StreamPlayer	5.2

† Use version shown or higher.

†† Not compatible with VEMS Mystro 6.x.

### *Software Upgrade*

This is the first release of the IP TVGateway and there is currently no upgrade. However VBrick may periodically update the software from time to time with new features and enhancements. To check for IP TVGateway software updates, contact your certified reseller or VBrick Support Services.

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## Caveats

This section addresses known issues in this release, most of which have an easy workaround. For more information about any item, or help with an issue not listed here, contact your reseller or VBrick [Support Services](#).

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- The IP TVGateway is not compatible with VEMS Mystro.
  - Many HD channels will not play, will not play audio, or will play badly on StreamPlayer, from VEMS on both PCs and Macs.
  - Many HD channels will not successfully record on StreamPlayer, NVR, or VEMS.
  - Following a successful record from an HD channel, many files will not successfully ingest to a VOD-W.
  - Following a successful record and ingest, it is possible the files from HD channels will not play, will not play audio, or will play badly on StreamPlayer, from VEMS.
  - Non-HD channels may experience issues similar to those listed above but the likelihood is much smaller.
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**Note** Development on various components of the VBrick ecosystem is currently underway to quickly resolve the issues listed above.

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