Journalist-driven graphics creation from anywhere

The newsroom-centric tool created specifically for journalists. Browser and template-based for the precision and level of speed required in a fast-moving newsroom environment. Live preview to ensure accuracy every time. Supports all major, modern NRCS.

Viz Pilot Edge is a powerful, yet intuitive browser and template-based system for journalists to independently and quickly create, manage, preview and deliver stunning graphics, social media content and broadcast maps on-air.

And they can do this in or outside the newsroom, using templates that are accessed from any browser.

Viz Pilot Edge is built for the modern and flexible newsroom that supports remote and hybrid operations. It easily integrates with all modern newsroom computer systems.

Effortlessly produce high volumes of consistent, high-quality, brand and show-aligned content every hour, every day, for any show.

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> WE NEEDED **INCREDIBLY PROFESSIONAL GRAPHICS.** AND TO PRESENT **REAL-TIME DATA** IN A MULTITUDE OF DIFFERENT WAYS AND THAT'S WHY WE WENT WITH VIZRT.
>
> Kylie Merritt,
> *Founder and MD,*
> ausbiz, Australia

Editorial first. Deploy directly from NRCS.

Journalists have full control of their stories and elements. **Viz Pilot Edge is browser and template-based, and built on the MOS protocol to seamlessly integrate with newsroom computer systems (NRCS) in order to facilitate graphics turnaround in seconds.** Crucial in breaking news situations. No more waiting for the Creative Department to free up time for editorial requests. With templates, journalists can independently create graphics. Fill in the fields, preview in real-time and publish.

Precision, speed and repeatability

Full range of functionality for creating real-time on-air graphics with drag and drop Template Builder, scripting and custom HTML. **Templates promote efficiency and repeatability, as well as brand and show consistency.** Reusable and shareable templates help journalists focus on the content and complete tasks quickly.

Concepts and variants

With concepts and variants, templates can be created once and repurposed for use across multiple shows – news, business, sports. **Save graphics as data elements for speed and repeatability.**

NLE plugin

Access Viz Pilot Edge graphics in non-linear editors (Adobe Premiere Pro, Avid Media Composer and Grass Valley EDIUS) and add graphics directly to a project such as a packaged news story. Existing graphics can be easily and quickly edited and new data elements can also be created via the NLE Plugin to make the creation of packaged stories simpler and more efficient.

Metagraphics

Graphics are saved as metadata instead of being burnt-in. This enables easy editing of the graphics content right up to the minute the story goes to air instead of having to edit the graphics, repackage and re-render the video on a non-linear editor, saving considerable time. Particularly useful for developing stories with regular updates in a busy newsroom.

Intelligent transitions

Vizrt pioneered Transition Logic, a code-free method to orchestrate the flow of graphics so multiple layers animate gracefully and seamlessly from one to another. **It applies to all graphics from lower thirds, over the shoulders, full screen to videowall elements.**

Real-time data visualization

Election results, stock market updates, sports scoreboards and any other complex data source come alive when represented visually as graphics for easy audience interpretation. **Advanced templates make it possible to incorporate and visualize data from 3rd party sources.**

Tight Vizrt ecosystem integrations

Full range of functionality for creating on-air real-time graphics. **Templates can be created once and used seamlessly across a range of Vizrt products, such as Viz World, Viz Social, Viz Story, Viz Engine, Viz Artist, Viz Trio and Viz Multiplay.** Improvements to the Viz Mosart timing commands mean you can use existing Mosart HTML panel for the Viz Mosart timing without disrupting the workflow.
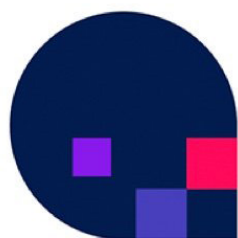
Tangible cost savings and ROI

Scalable to your needs. Subscription model so you choose how you use the software. **Less load on your IT Department as Viz Pilot Edge is browser-based, so there is no local installation required on individual journalist workstations.** Fast deployment and upgrades on server side. Training and 24/7 support from the world leader in broadcast graphics.

Maximize resources

Viz Pilot Edge supports distributed teams in their remote, hybrid and in newsroom workflows. Journalists waste no time. **They can independently create the graphics necessary to complement their stories while on location by accessing Viz Pilot Edge on their browser to deliver a finished story from anywhere.**

ausbiz

Ausbiz reinvents financial news with journalist-driven live stream and video-on-demand production

The customer

Ausbiz is the leading provider of Australian business, economy and financial news giving their audience access to live stream and video on demand.
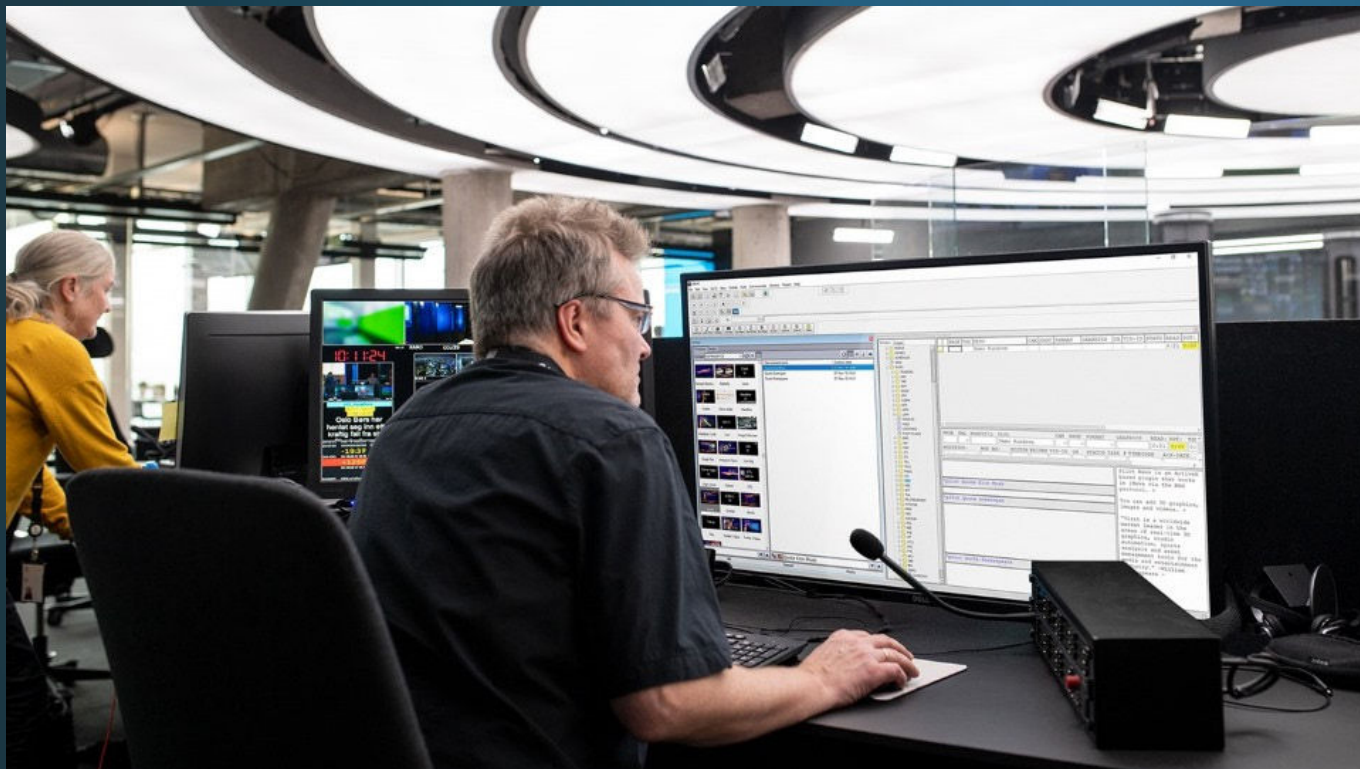
The challenge

To create an infrastructure for a story-centric driven workflow that could be operated by a single journalist. **Reducing complexity, so journalists can create stories from start to finish and publish content easily and quickly in a dynamic and fast-paced news environment.** Visualizing real-time data in a multitude of audience pleasing ways.

The solution

Vizrt graphics (Viz Pilot Edge) and studio automation tools to anchor the infrastructure. All graphic elements are rendered by the broadcast world's most powerful real-time compositor and rendering engine, Viz Engine for visually appealing visualization of real-time live data.

The result

Viewer targeted data, visuals and stories have helped ausbiz grow and provide a much better audience experience. Full synchronization and integrations within the Vizrt ecosystem for a seamless and easy day-to-day operation. The solutions suit both simple as well as advanced workflows. Within a year after launch, ausbiz became the leading provider of live news and video-on-demand covering Australian business, markets, economy and startups.

![Viz Pilot Edge] **The Vizrt Journalist Solution**

The Vizrt principle has always been to simplify the use of sophisticated broadcast graphics.

The Journalist Solution seamlessly brings together newsroom content creation tools to swiftly and repeatably add visually engaging graphics to any story.

The Journalist Solution consists of these Vizrt products:

Viz Pilot Edge	Viz Ticker	Viz Artist	Viz Story
Viz Social	Viz World	Viz Trio	Viz Engine

CREATIVE | DESIGN

Scene Creation

Viz Artist

Template Builder
HTML

NEWSROOM COMPUTER SYSTEM
MOS ENABLED

Vizrt Asset Management
System

NRCS GFX Plugin

Viz Pilot
Edge (HTML)

BACKEND SERVERS

Graphic
Database

Vizrt
Graphic Hub

Pilot
Database

Vizrt
Graphic
Hub/Oracle

GFX Plugin
Preview

Vizrt
Preview
Server

NLE

Vizrt
Connection
Broker

OPTIONS

Maps

Viz World
(Animated Maps)

Social Media

Viz Social
(Aggregation)

Viz Story
(Video Editing
& Publishing)

INTEGRATION

MOS Gateway

Vizrt
Gateway

GALLERY
PRODUCTION CONTROL ROOM
PLAYOUT OPERATIONS

Playout

Vizrt
Director

OR

Viz Trio

Vizrt Media
Sequencer
Engine

OPTIONAL

Control from
Studio
Automation

OUTPUT

Rendering &
compositing
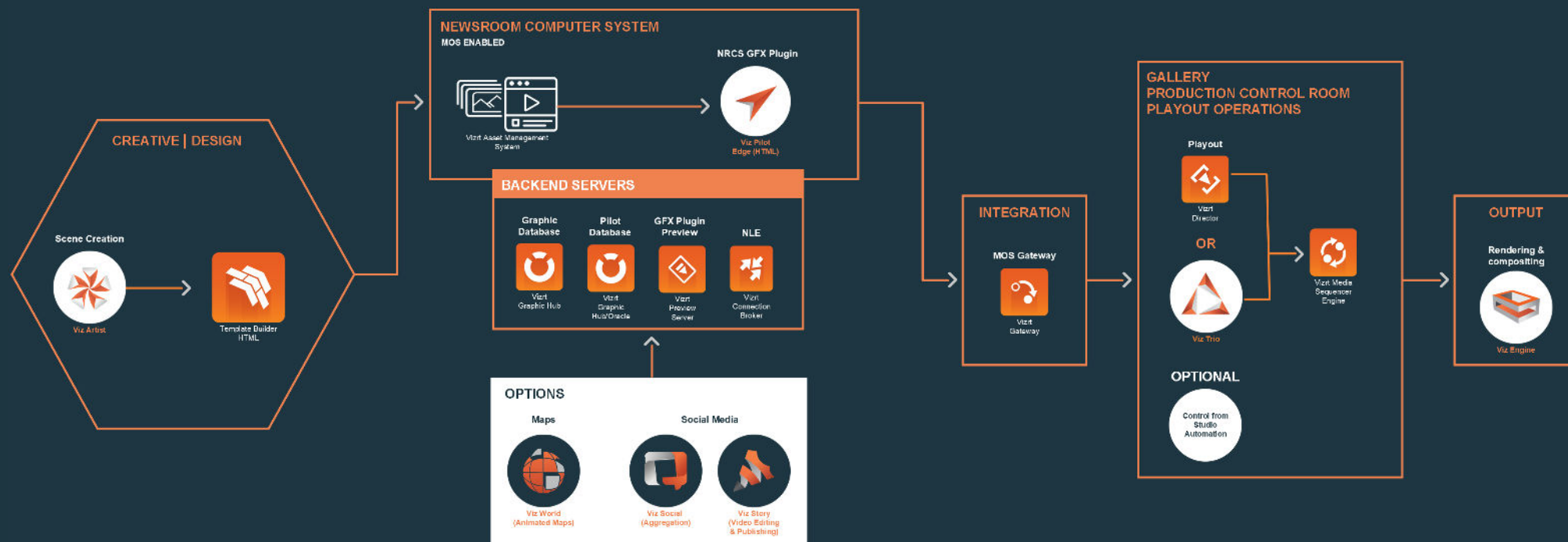
Viz Engine

About Vizrt

Vizrt® is the world's leading provider of innovative visual storytelling tools for media content creators in broadcast, enterprise, or new media – unlocking the power of a story for all.

Vizrt offers market-defining software-based solutions for real-time 3D graphics, video playout, studio automation, sports analysis, media asset management, and journalist story tools.

Vizrt offers Flexible Access to our workflows, and our platforms integrate with third-party products because we believe in enabling our customers' success, giving them the right tool for the job, and accelerating their creative excellence.

More than three billion people watch stories told by Vizrt customers every day including from media companies such as CNN, CBS, NBC, Fox, BBC, Sky Group, Al Jazeera, NDR, ZDF, Network 18, Tencent, and many more.