



## Maximize Your Content's Value with AI-Powered Efficiency

Enhance your content library while streamlining your operations. PIXELL AI helps you revitalize legacy content and optimize storage and distribution efficiency, ensuring seamless content delivery without compromising quality.



### Who Benefits from PIXELL?

Broadcasters  
& Networks

Streaming  
& OTT

Content Libraries  
& Archives

Digital Media  
& Distribution

Online Content  
Platforms

### How PIXELL Works for You

#### Monetize Legacy Content

Breathe new life into your old content library:



- **Upscale & Enhance** Upgrade older content to meet modern resolution standards.
- **Boost Viewer Engagement** Higher visual fidelity increases viewer satisfaction and opens new monetization opportunities.
- **Expand Distribution** Make legacy content ready for premium streaming platforms and new global markets.

#### Cut Storage & Distribution Costs

Optimize your content delivery and save on operational expenses:



- **File Size Reduction** Compress videos without compromising visual quality.
- **Optimized Bitrate** Minimize streaming traffic costs while maintaining high-definition playback.
- **Efficient Storage** Store more content without increasing your storage budget.

### Seamless Integration, Your Way

AI-Vision		SaaS (Cloud based)	API	On-premises		
				PIXELL Core	PIXELL Plus	PIXELL Ultra
AI Models	Sharpclear	0	0	0	0	0
	Upscale-G, Upsacle-L	0	0		0	0
	TrueColor	0	0			0
	De-interlace	0	0			0
	Filmgrain	0	0			0
	FlowMotion	0	0			0
Max Resolution		No Limit	No Limit	4K	8K	No Limit
Batch Processing (Sequential)		0	0	0	0	0
Parallel Processing (Simultaneous)		0	0			0
Storage & Bandwidth Optimization		0	0	0	0	0
AI Processing Time		FHD _ 30 fps	FHD _ 30 fps	FHD _ 15 fps	FHD _ 30 fps	FHD _ 60 fps

PIXELL adapts to your workflow to maximize efficiency and content value.

✉ [pixell@4by4inc.com](mailto:pixell@4by4inc.com) to see how PIXELL AI can streamline your content operations. 🌐 [www.aipixell.com](http://www.aipixell.com)



## More Time to Create, Less Time to Render

High-resolution rendering shouldn't slow down your creativity. PIXELL AI accelerates your production workflow by replacing long rendering times with AI-powered upscaling, letting you spend less time waiting and more time refining your vision.



### Who Benefits from PIXELL?

VFX,  
Animation  
& CGI Studios

Film, TV &  
Streaming  
Production

Ads,  
Creative  
Studios

Gaming &  
Virtual  
Production

Experiential &  
Large-Scale  
Media

### How PIXELL Works for You



#### More Time for Creativity, Less Time Rendering

Replace long, costly high-res rendering with AI-powered upscaling - keeping quality intact while cutting processing time

Free up resources for more iterations, creative exploration, and fine-tuning without being limited by render times

#### Faster Production, Higher Output

Render in FHD, Deliver in 4K.8K - Maintain production flexibility while delivering premium quality

Reduce Bottleneck - Speed up approvals and revisions with quick upscaling instead of full resolution re-renders

#### Uncompromised Visual Quality

Sharp, detailed upscaling that preserves textures, lighting and fine details

AI-enhanced image refinement - reducing noise, improving sharpness, and reviving details lost in lower-resolution renders

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PIXELL empowers your team to focus on creativity, not rendering limitations.

✉ [pixell@4by4inc.com](mailto:pixell@4by4inc.com) to explore the best solution for your studio. 🌐 [www.aipixell.com](http://www.aipixell.com)