ABOUT US

1000 Volt was founded in 2005 to do post production and visual effects.

It provides the most advanced post production services in Turkey with its inhouse, contracted and freelance creative talents and strong technical infrastructure.

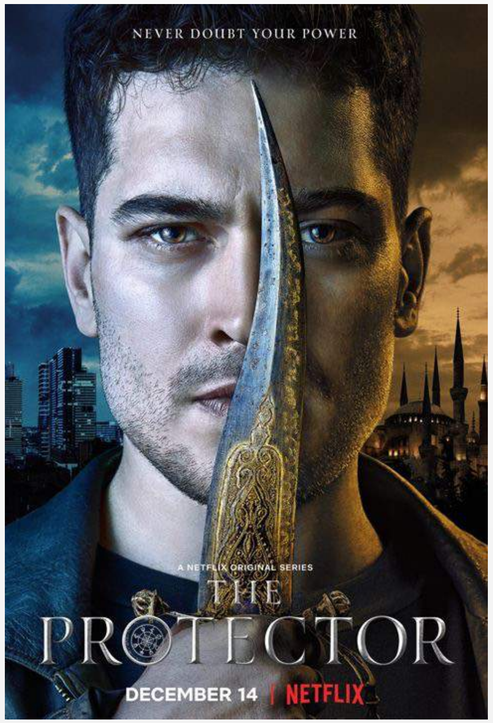
1000 Volt, which also has an office in Los Angeles, aims to produce international projects by making various investments in content development areas.

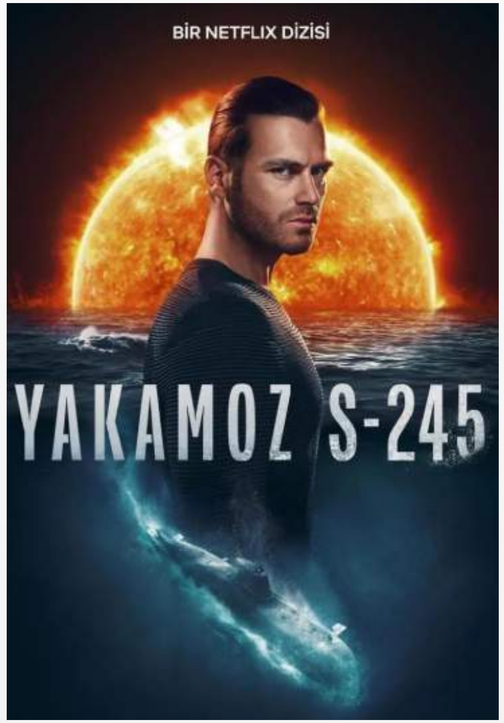
1000 Volt has been providing post production services to local and international customers for many years. Among the customers it has served for years are companies such as Vodafone, PepsiCo, CJ CGV, Netflix, Disney.

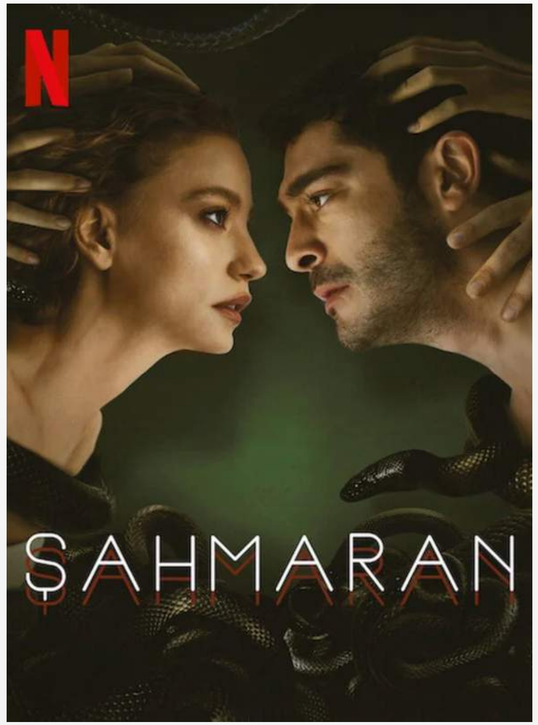
1000 Volt is part of a large family within Arıkanlı Holding, which is among the largest groups in Turkey with its 18,000 employees. Arıkanlı Holding operates the logistics company Yurtiçi Kargo, educational institutions Mef Schools and University and 1000 Volt Post Production companies.

FILM & SERIES

1000 VOLT has been one of the main vendors of Netflix , Disney and digital platforms in Turkey for many years. It has been serving these platforms for years in both VFX and full post production processes. It is the first preferred VFX company in Turkey, especially for VFX-heavy projects.
In 2018 we started giving full post production service to Netflix with the first original content in Turkey "The Protector". We've also completed The Gift, 50m2, Fatma, Erşan Kuneri, Yakamoz S 245, Creature, Şahmaran. Until now we have completed the full post production and visual effects works of a more than 13 seasons and over 100 episodes and several feature films.

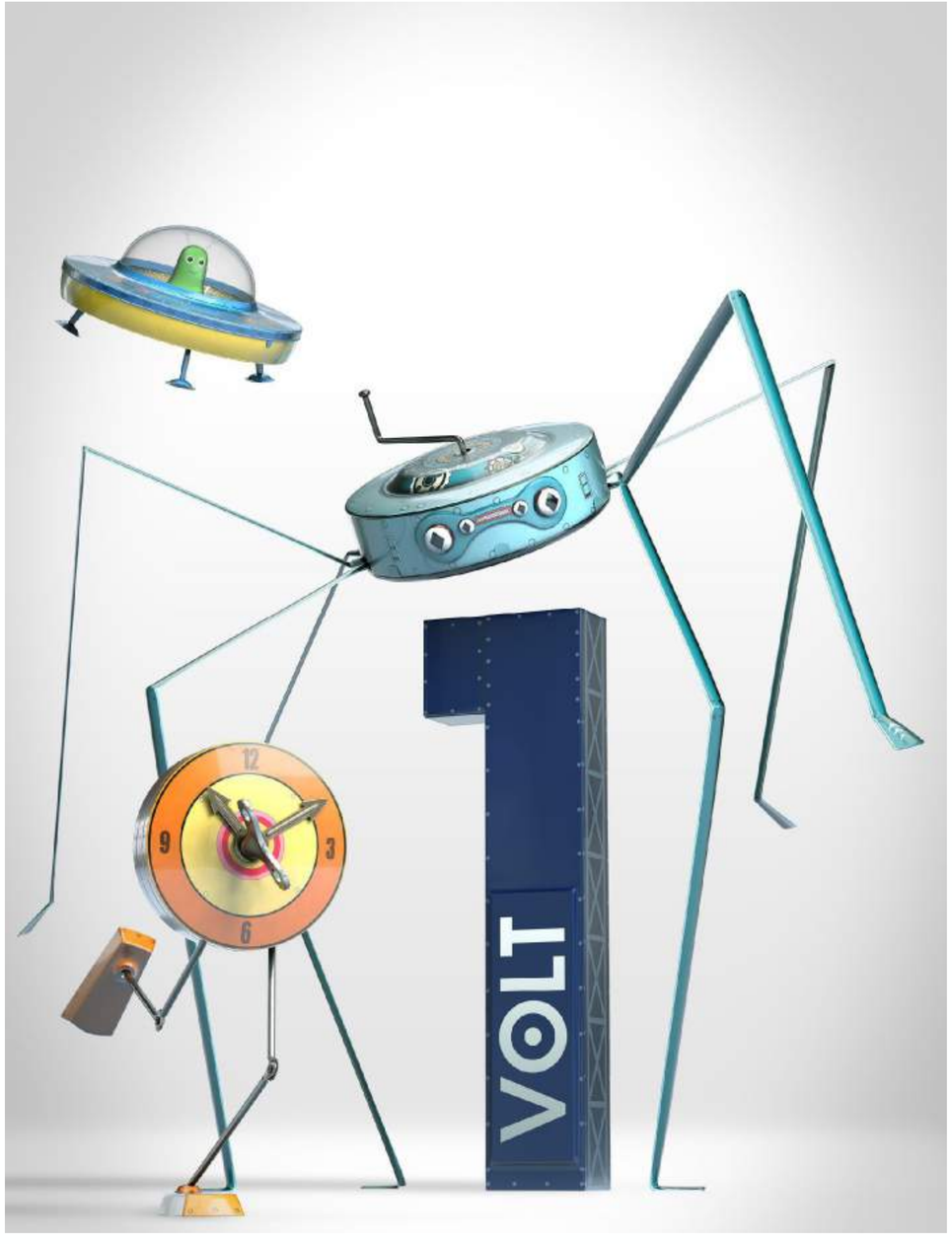




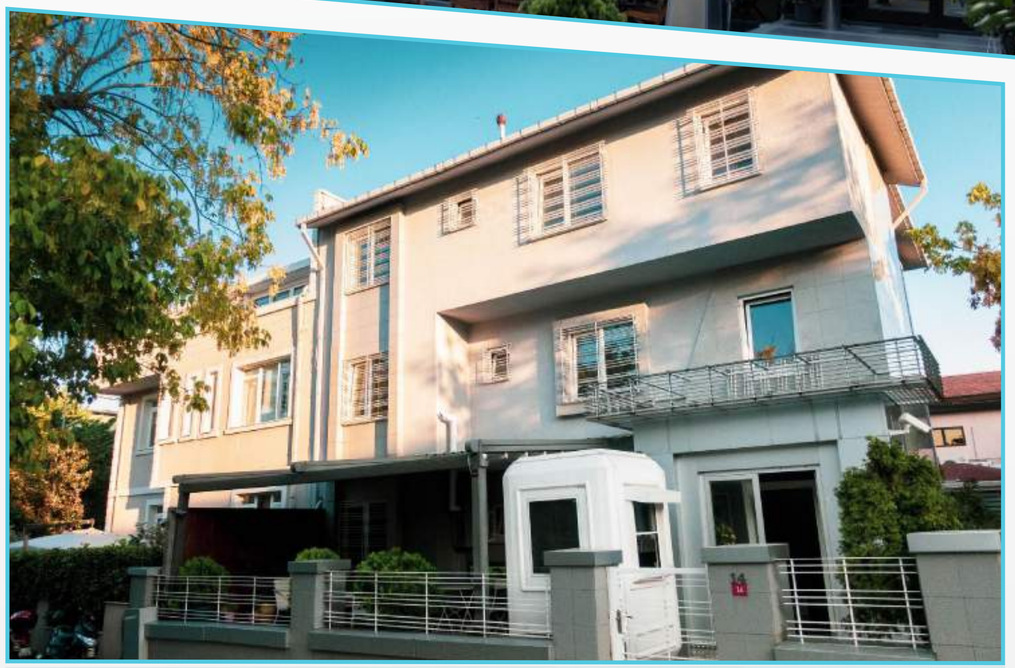


TEAM

1000 Volt has a team of around 90 in-house and contracted artists who are creatively driven and armed with experience, skills and knowledge. Depending on the needs of the projects we also have a list of talented freelance artists who are able to work collectively with our team in our projects.



CAPACITY



- 12 Editing Suites
- 1 Theatrical Color Suite
- 4 Broadcast Color Suites , 4K HDR
- 1 Theatrical Sound Studio with 7.1.4 Dolby Atmos H&E
- 2 Broadcast Sound Studios with 7.1.4 Dolby Atmos H&E
- 1 Broadcast Sound Studio with 5.1.4 Dolby Atmos H&E
- 1 Broadcast Sound Studio with 5.1
- 4 ADR units
- 1 Screening Suite
- Datalab
- QC Suite
- VFX & 3D Animation Suits

VFX

Our VFX department is working with a talented team and fast workstations utilizing industry standard **Flame, Nuke, After Effects,Houdini, Maya, Max** and **Cinema 4D** software.
In addition to providing high quality visual effects solutions to important productions.

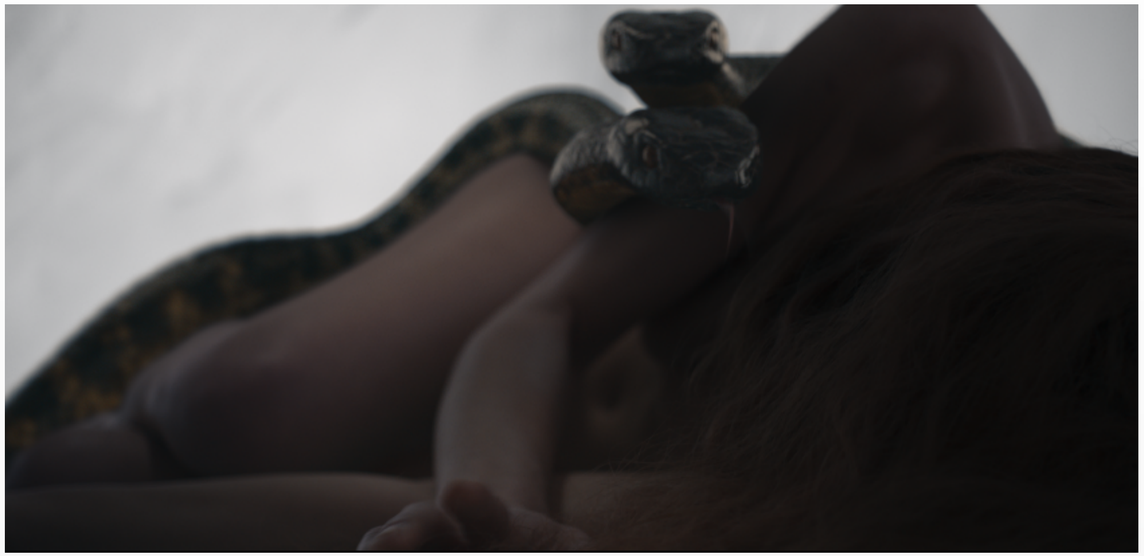
In addition to 50 in-house VFX artists, it can reach the number of teams required for projects with its large freelance pool.
With its high capacity Render Farm and Storage facilities, we can serve the VFX needs of large movie and TV series projects.

VFX

- Concept Design
- Matte Painting
- FX
- Compositing
- On Set VFX Supervising
- Roto & Track

- The Foundry Nuke
- Autodesk Flame
- Side FX Houdini
- Adobe After Effects

3D



- 3D Animation Film Production
- 3D Character Design
- 3D Desktop Film Production
- 3D Project Design
- Animation Film Direction

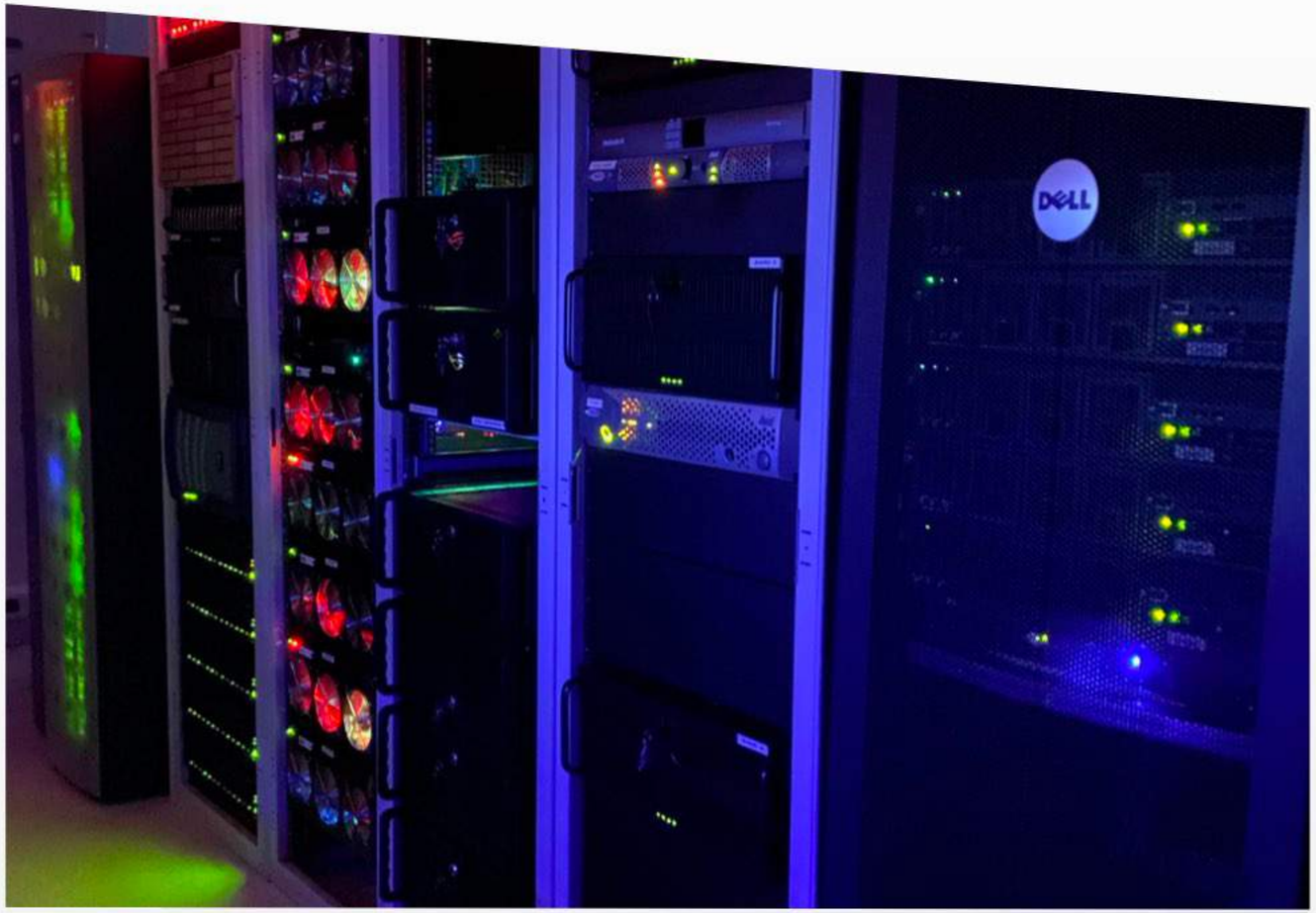
- Autodesk Maya
- Side FX Houdini
- Autodesk 3DS Max
- Goleam Crowd
- Cinema 4D
- High capacity CPU and GPU based dedicated Render Farm

RENDER FARM

GPU Cuda Total 400.000

CPU Core Total 1200

Storage Capacity 2 PB



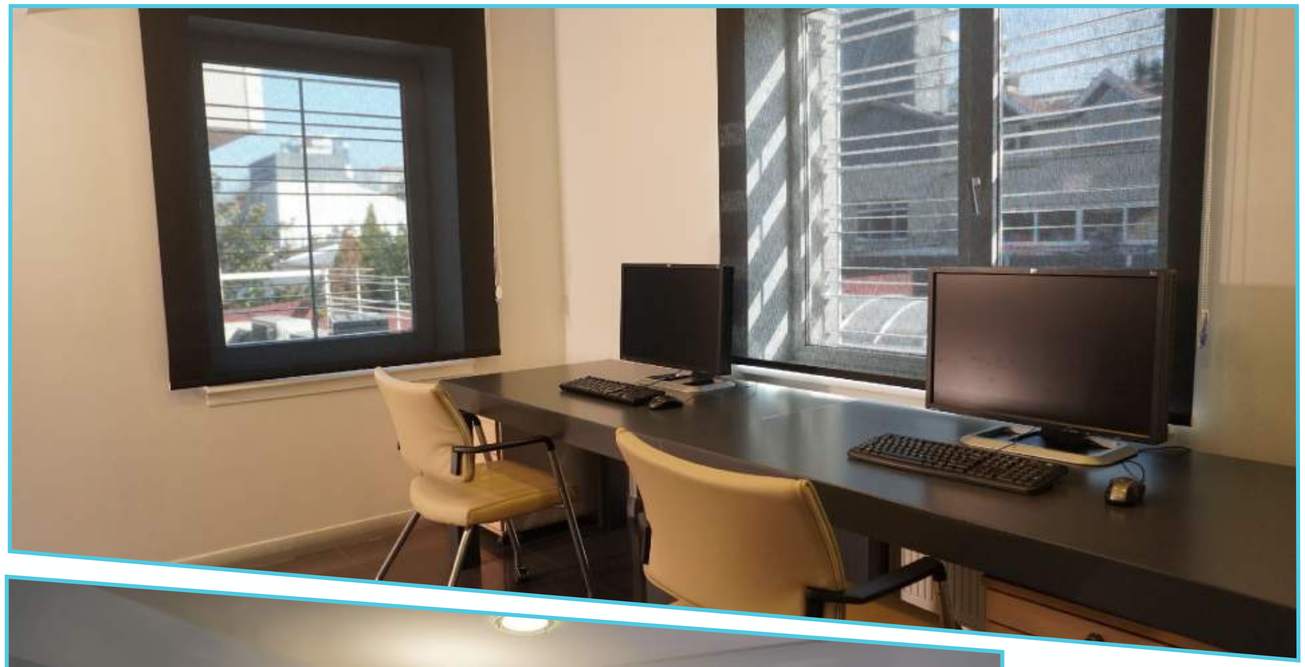
1000 VOLT

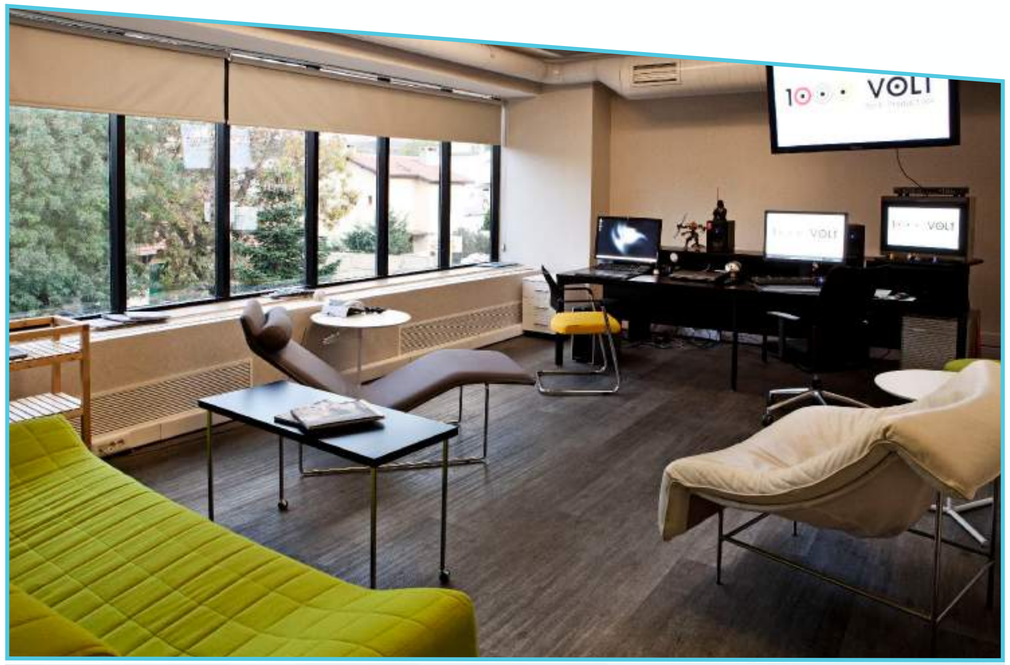
GREEN SCREEN STUDIO

- VFX Plate Shooting
- Photoscan
- 3D Scan

- BM 6K Camera & Lenses
- Sony A4R Camera Lenses
- Studio lights
- HTC trackers and base system

EDIT



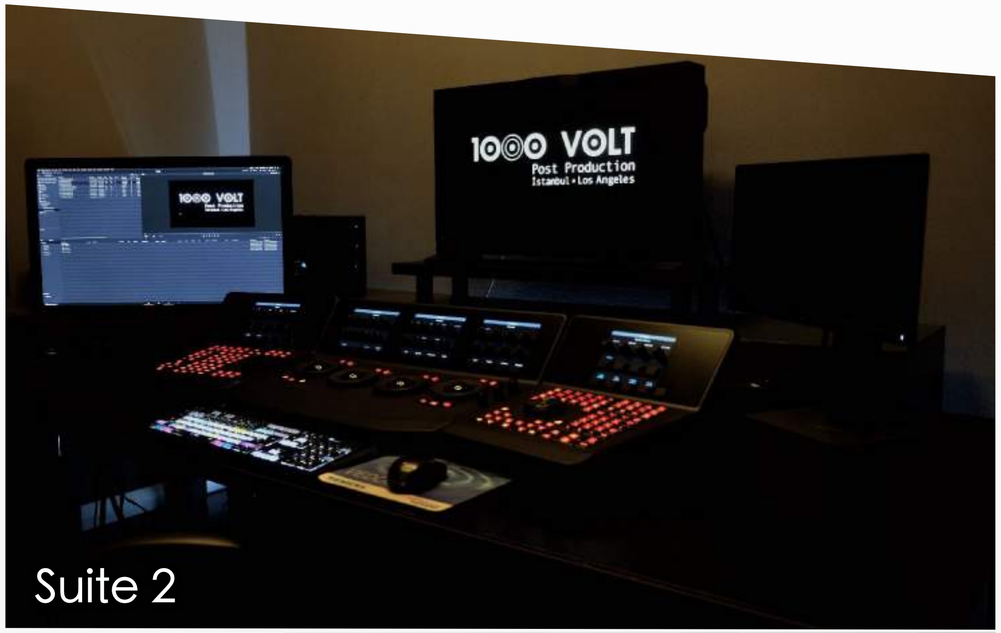


- Avid Media Composer / 12 Edit Suites
- Edit Share Shared Storage /120 TB
- Edit Share Shared Storage /48 TB
- Avid Nexis Shared Storage / 20 TB

COLOR

Suite 1

- Da Vinci Color Correction System
- Eizo CG 3146 HDR Grading Monitor

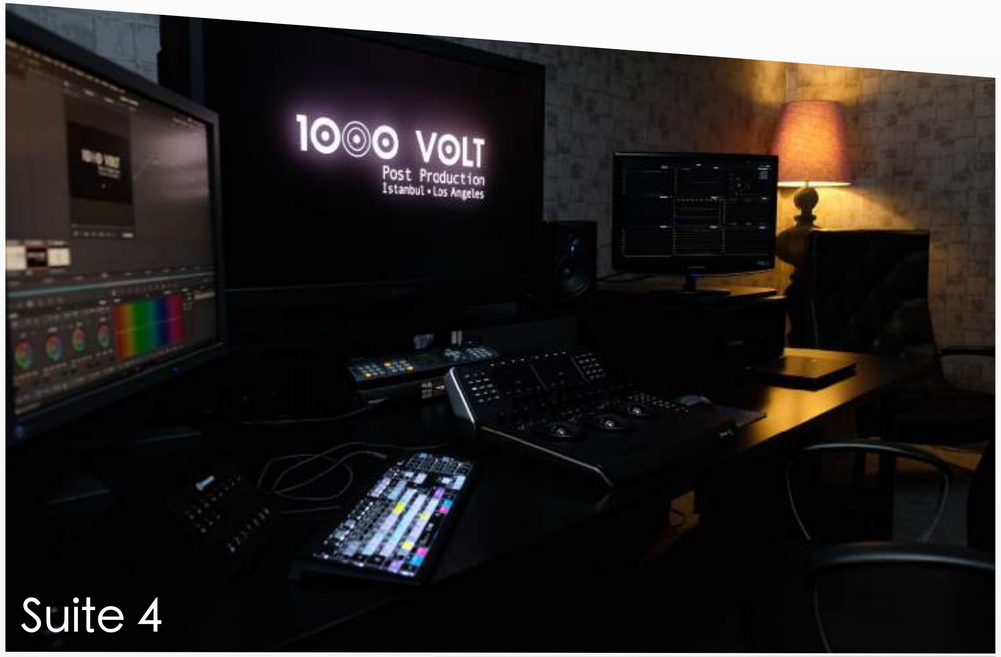


Suite 2

- Da Vinci Color Correction System
- Eizo CG 3146 HDR Grading Monitor

COLOR

- Da Vinci Color Correction System
- Eizo CG 3146 HDR Grading Monitor
- Christie 2K Cinema Projector

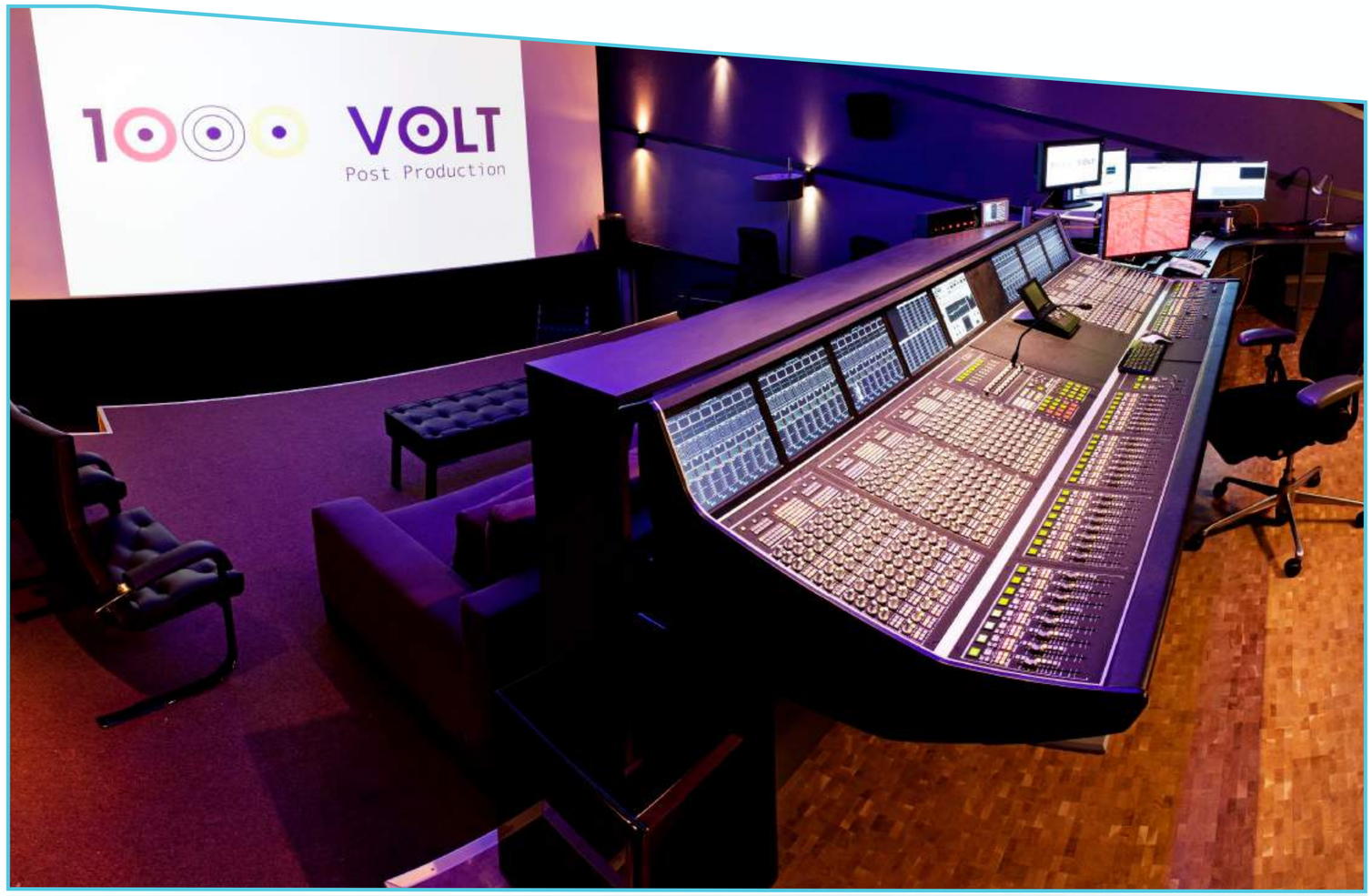


- Da Vinci Color Correction System
- Eizo CG 3146 HDR Grading Monitor

SOUND

Our sound department has studios equipped with **Avid Pro Tools HDX** and **Harrison Trion Mixing Consoles.** Our studios are 7.1, 5.1 and stereo capable; with our largest having a **Dolby Premier License** for cinema and tv mixing.
We offer our clients world class dubbing, sound mixing, pre-mix and final mix services for commercials and feature films projects. We provide foley work for film and TV projects with our foley team located in Turkey and abroad.

SOUND



Studio 1

- Avid Protools HDX3 editor
- Harrison Trion Mixing Console
- JBL 7.1.4 Cinema Sound Monitors
- Neumann M149- U87 Microphones
- Sennheiser Shotgun microphone
- Tc6000 Effect System
- Eventide Effect system
- 2K Projector
- Wide range plugin and effect suites

DOLBY PREMIER STUDIO

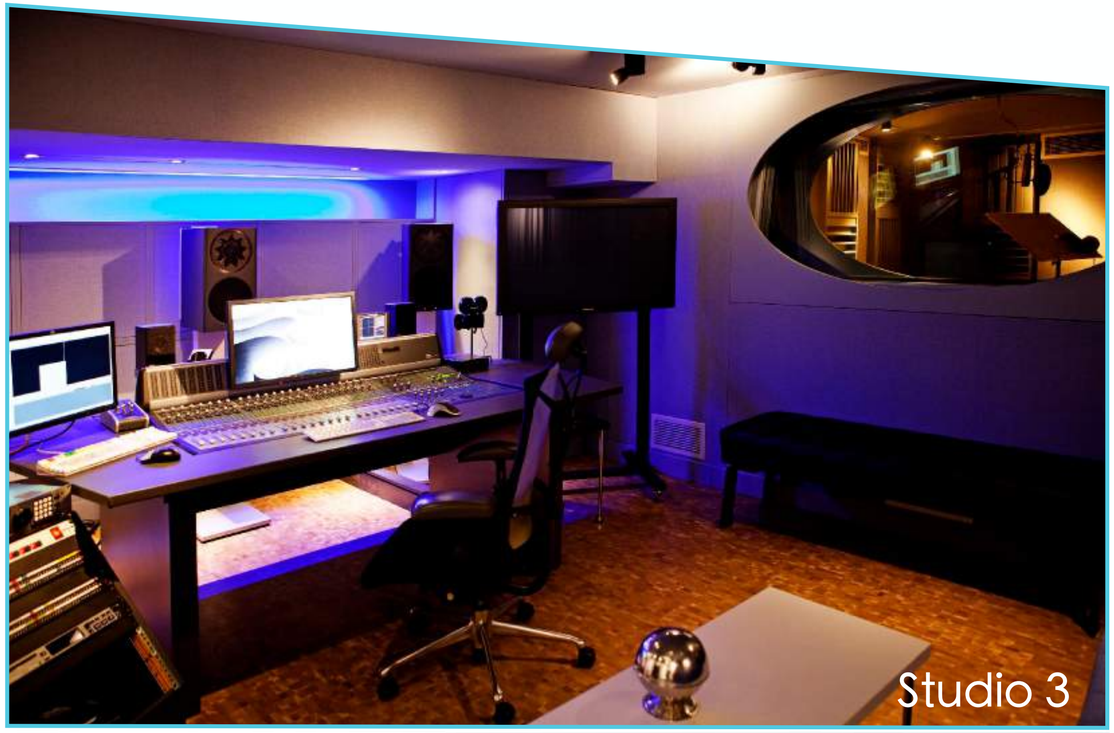
Dolby ATMOS

SOUND

Studio 2 Dolby Atmos H&E

- Avid Protools HDX editor
- D Control control Surface
- Manger 7.1.4 Surround sound monitors
- Neumann M149- U87 Microphones
- Klein Hummel Tv speakers
- Wide range plugin and effect suites

Studio 2


Studio 3

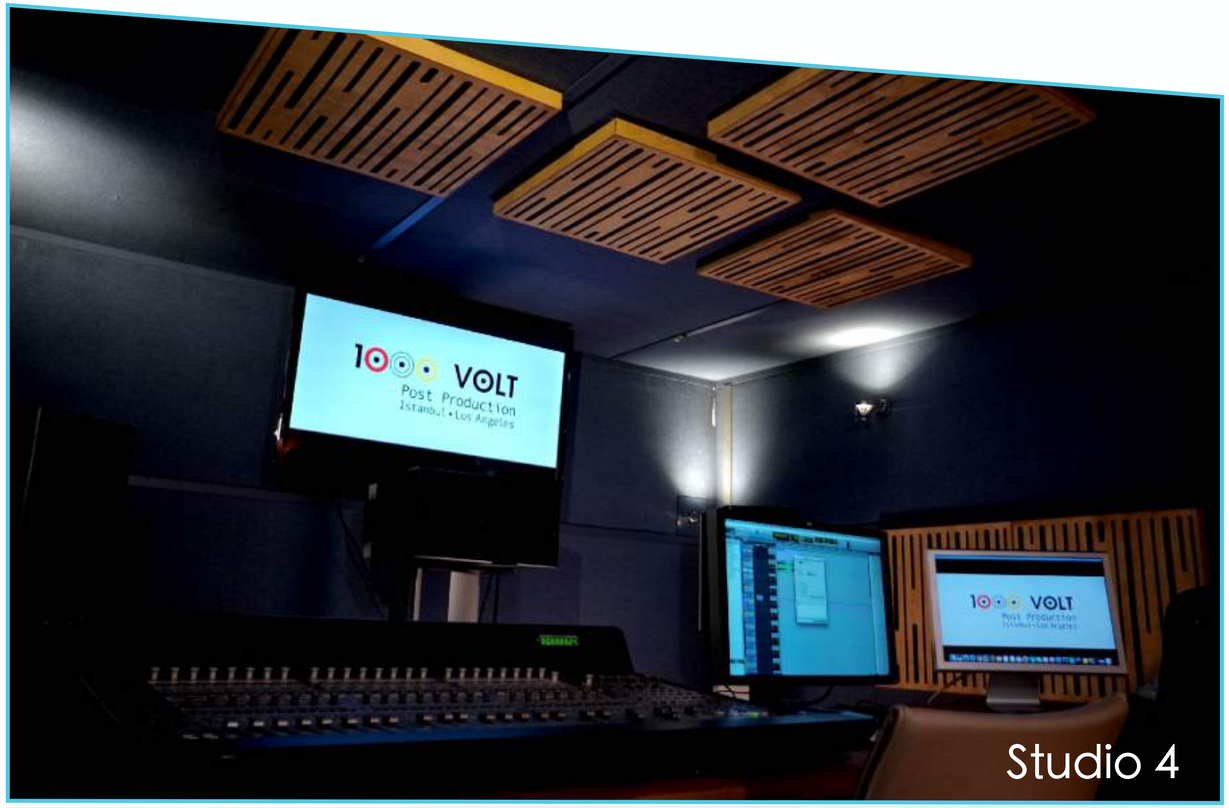
Studio 3 Dolby Atmos H&E

- Avid Protools HDX editor
- D Command control Surface
- Manger 5.1.4 Surround sound monitors
- Neumann M149- U87 Microphones
- Klein Hummel Tv speakers
- Wide range plugin and effect suites

SOUND

Studio 4 Dolby Atmos H&E

- Avid Protools HDX editor
- C24 Control Surface
- Manger 7.1.4 Surround sound monitors
- Neumann M149- U87 Microphones
- Klein Hummel Tv speakers
- Wide range plugin and effect suites



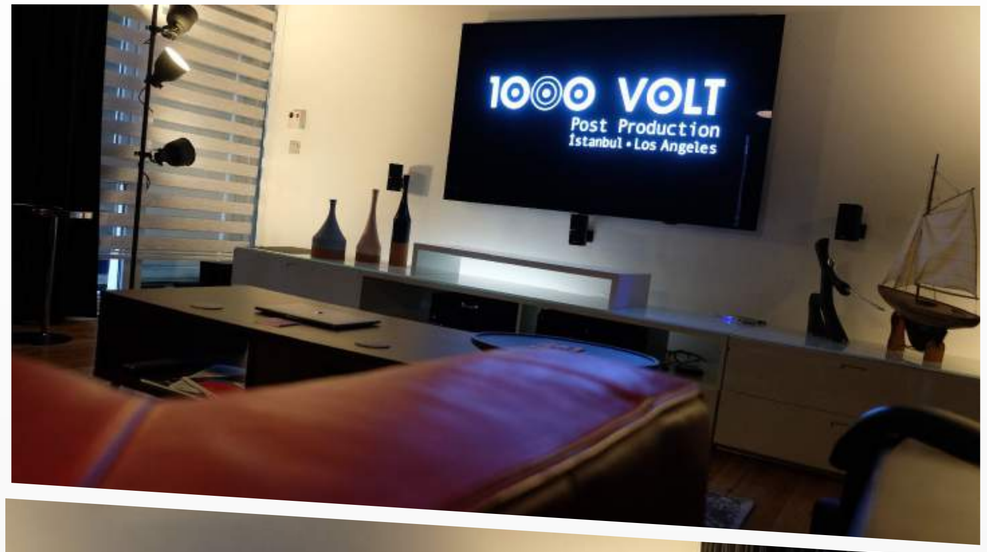
Studio 4

Studio 5

Studio 5

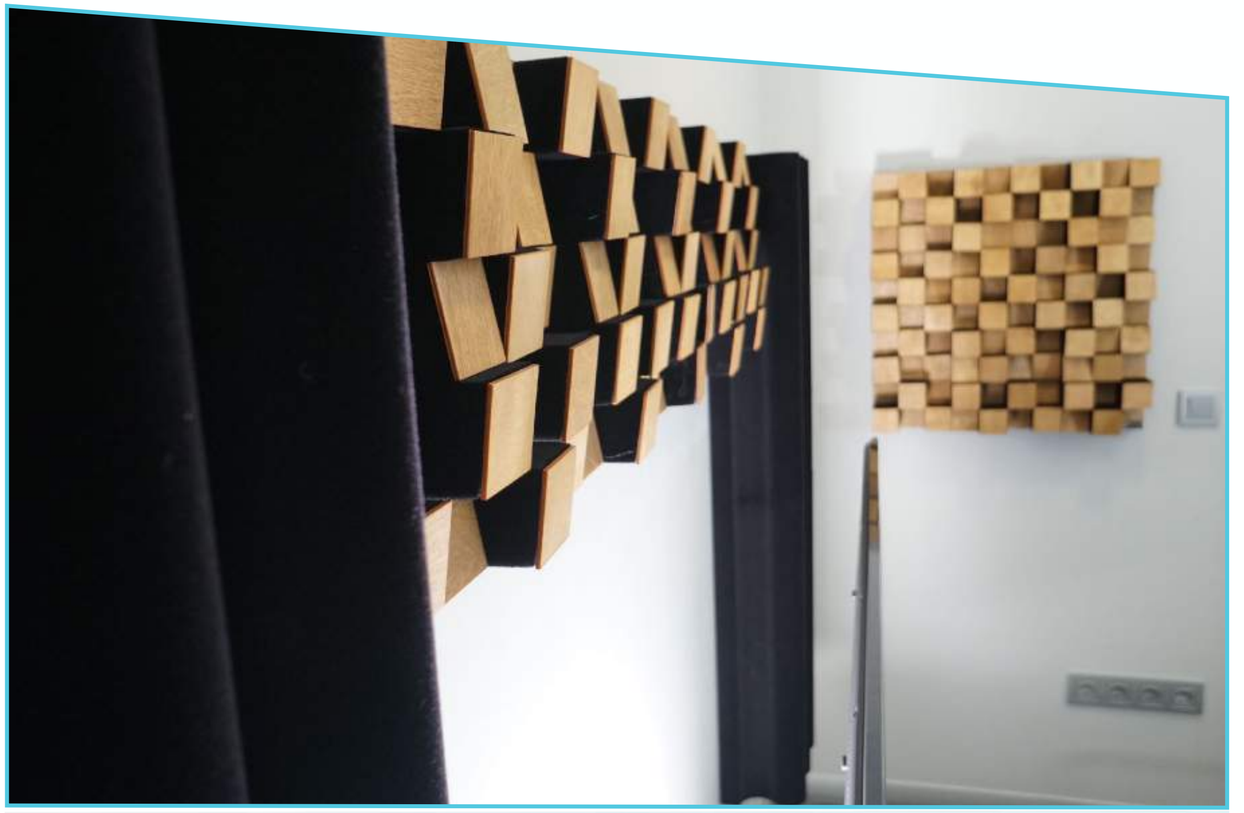
- Avid Protools HDX editor
- TV Shows, Tv Commercials and Film Premix
- Manger 5.1 Surround sound monitors
- Wide range plugin and effect suites

SCREENING & MEETING



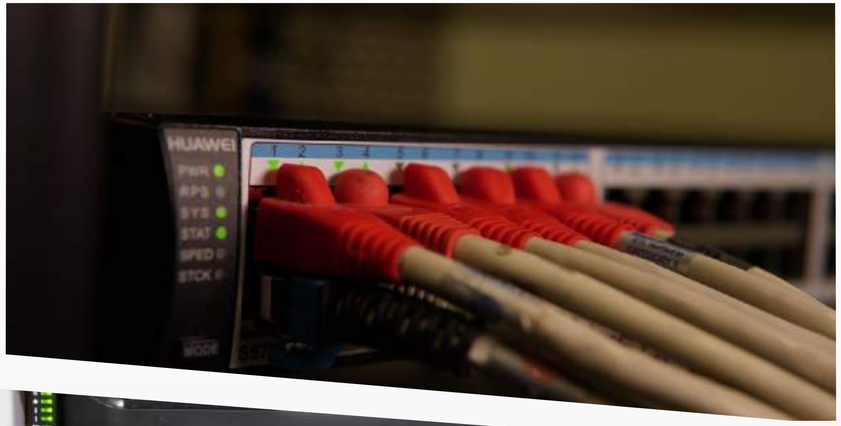
•4K HDR screening with 5.1 Sound System

QC SUITE



- 4K HDR screening with 5.1 Sound System
- IMF Playback
- QC & Screening

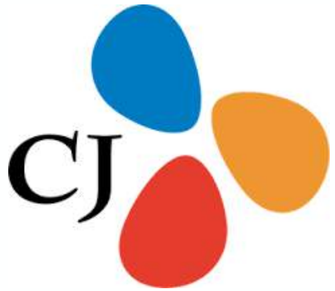
DATA & STORAGE



- Main backbone 40 GB Network infrastructure
- 10 Gb Network infrastructure for workstations
- 2 petabyte shared storage for all projects and shooting files.
- 190 TB Editing shared storage for all Edit Suites.
- 7X24 system room with special cooling system monitored
- 7X24 Technical support
- 2 gb internet infrastructure
- 1gb leased line for data uploads
- Continuous online operation in two buildings with high speed data connection between two buildings.
- 7x24 UPS ve Generator support.

FILM & ADVERTISING PRODUCTION COMPANIES

NETFLIX



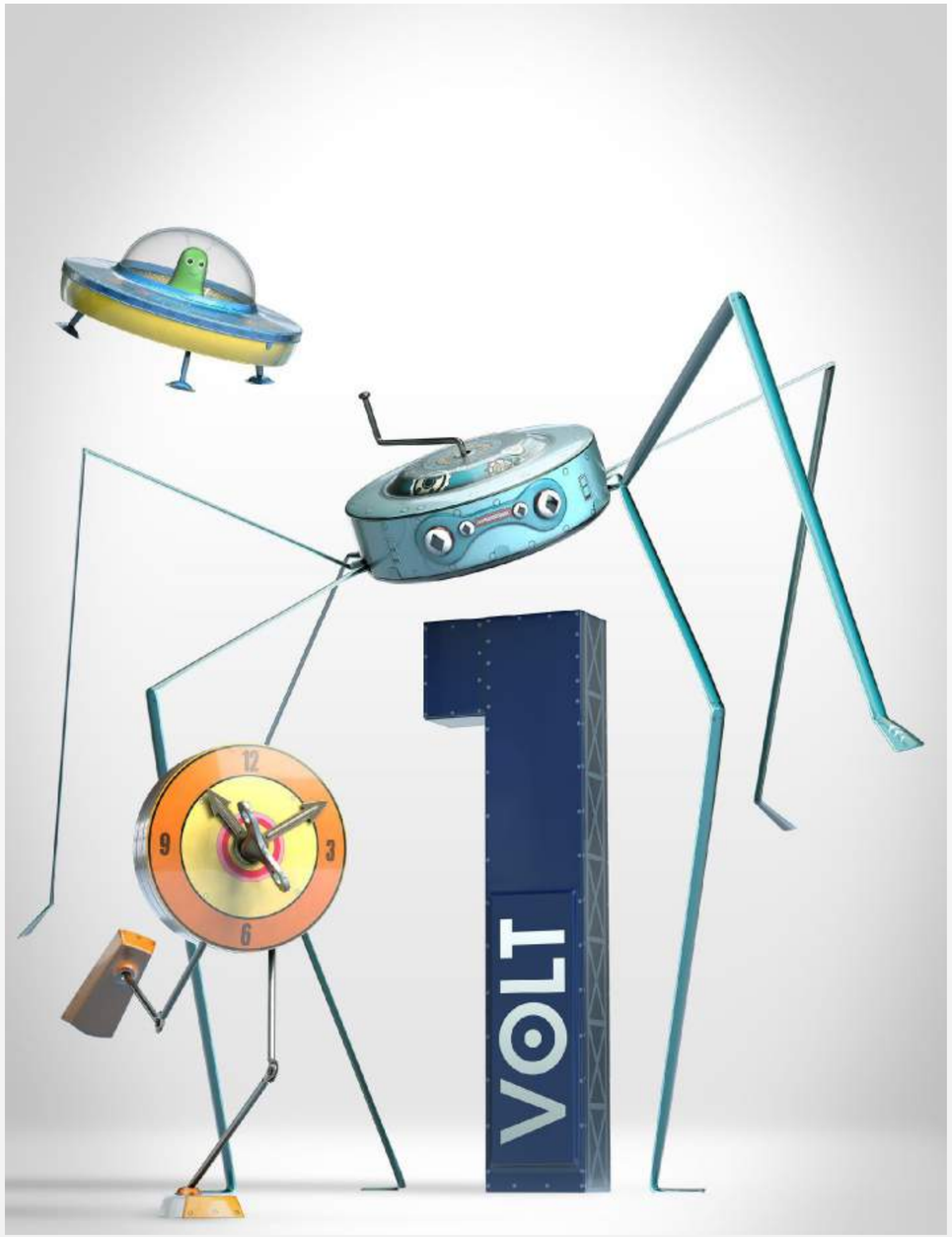
FX SHOWREEL
https://vimeo.com/676630837/bc2813d01a

SET EXTENSION SHOWREEL
https://vimeo.com/676630988/e5fac35c9b

ANIMATION SHOWREEL
https://vimeo.com/676631027/a52b47bbf5

“YAKAMOZ S 245” PROJECT BREAKDOWN
https://www.youtube.com/watch?v=nx8LEedeNUw&t=2s

“THE CREATURE” PROJECT BREAKDOWN
https://vimeo.com/884817771/40ee9e71ed

“SHAHMARAN” PROJECT BREAKDOWN
https://vimeo.com/854112404/dcde23cef2

“ATATURK” PROJECT BREAKDOWN
https://vimeo.com/887961840/a1b42924b3