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# **Green Screen LA Engineering - A Factor in A lot of Films Today**

Were you ever inquisitive about how special effects in films are made? How do movie makers recreate the mystical world of Hogwarts or conjure a pre-historic earth? How do movie makers blend CGI with real life action shots? All of these motion picture miracles have been made feasible by the green screen. It is also recognised as chroma key, blue display, and color separation overlay (CSO). Minus the green screen LA technology, which is applied in studios all around the wonderful city of Los Angeles (Chroma Key technology) several remarkable motion pictures could not be developed. Moviegoers will be stuck with dull movies with poor, little, or no visual effects at all. With no chroma key, several opportunities in movie-making will still be in the desires and creativeness of film makers.

These screens work by putting two pictures with each other. The strong background color is swapped out by an actual backdrop that will be witnessed in the ultimate cut of the film. Way back then, in the 1930's, blue was the color of taste among film makers. After this, it was also utilized in a lot of Technicolor films. One of the first films that made use of the chroma key was the screen variation of Ernest Hemingway's well-known novella, "The Old Man and the Sea." The rest is history. More and more motion pictures were developed with the help of chroma key engineering. It eventually spawned several cinematic innovations that made movie generating what it is in the present day. For instance, the Chroma Key display screen is no longer utilized exclusively for changing backgrounds. Scenes are shot behind the display screen to make sure that it would be simple to add visual effects most notably CGI.

For instance, in the movie Lord of the Rings, the actor who played Gollum wore a body suit that was the same color of the Chroma Key display screen. Sensors were affixed to the suit in order to keep track of his movements. The CGI rendering of Gollum's figure is then placed over the green suit, plus the sensors generate it appear like a authentic live creature is moving. Then, an actual backdrop is added to replace the green screen. All in all, the Lord of the Rings universe was created by CGI and also the green screen!

The use of the display became popular when advanced motion picture generating equipment were created and developed. Instead of blue, green became the new color of choice because it is much a lot easier to manipulate. It does not really require complicated lighting, it generates significantly less sound, and it makes distinct lines which makes it a lot easier to perform with in post-production. This is exactly why today, green screen LA engineering stands out as the favorite tool of several film makers and is utilized in studios all across the city of Los Angeles.

Although big movie studios and development houses are regarded for generating use of green screen LA engineering, it is in actual fact more accessible than individuals think it is. Even film makers on a budget can produce their own screens. With all the right components, creativity, resourcefulness, and guts, anyone who wants to create a decent film can produce a DIY green screen. Now, big budget films can now be replicated by anyone who has a imaginative mind. Any studio components or rentals you require can be easily discovered in Los Angeles.

There are a lot of other sites giving various forms of advice on how to use green screen but most of them are not very specific or concise. Be sure to check my own articles and reviews on [Green Screen LA](#) and [Green Screen Rentals](#), You can also reach me at 1-323-851-3825 or [phillipguye@hotmail.com](mailto:phillipguye@hotmail.com)

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