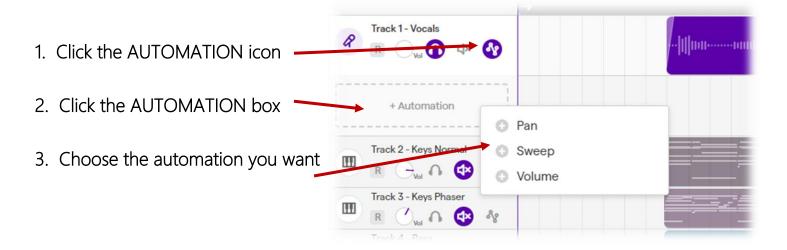


Music Production & Engineering

AUTOMATION

While it sounds like a word from a 80's sci-fi movie, the concept of **automation** is simple – <u>to control a sound setting over time.</u> We'll cover all three automation options in Soundtrap - to adjust <u>volume</u>, <u>panning</u>, and to make epic <u>sweeps!</u> Automation is very important for producers, as it can create the difference between 'dull' and 'interesting'. When an effect is changing in real-time, it gives life and movement to our mix.



<u>PAN</u> – refers to "left" and "right" audio signal. Panning lets us place sounds in different directions in the stereo image. With a regular pan knob, we can only make our sound sit still in a certain direction - with automation, we can make a sound move from left to right!

<u>SWEEP</u> – Refers to adjusting the overeall frequency of the signal from top to bottom. This allows music to "pop" a little more.

<u>VOLUME</u> – Refers to the overal loudness and softness of a music signal.

Click HERE for video instructions on using Automation in Soundtrap

