The Half/Whole Diminished Scale - Part 4

In previous lessons, we have learnt about the make-up of the half/whole diminished scale. We have found that it contains both major and minor triads which have root notes separated by intervals of minor 3rds. Here is the scale in the key of C.

C Db Eb E F# G A Bb

There are several other chord types contained within a half/whole diminished scale where the root notes are separated by minor 3rd intervals. These chord types include the following -

Dominant 7
Dominant 7b5
Minor 7
Minor 7b5
Dom 7b9
Dom 7#9
Diminished 7

If we take the dominant 7b9 as an example, we get the following chords -

C7b9 = C E G Bb Db
Eb7b9 = Eb G Bb Db E
F#7b9 = F# A# C# E G
A7b9 = A C# E G Bb

Experiment creating patterns with some of these chord types. The possibilities are massive and can be quite overwhelming so enjoy the process. It is a great academic exercise which can be applied to jazz improvisation.