migration

Also contains definition of: bond migration

1. The (usually intramolecular) transfer of an atom or group during the course of a molecular rearrangement.
2. The movement of a bond to a new position, within the same molecular entity is known as 'bond migration'. Allylic rearrangements, e.g.

\[
\begin{align*}
R-\text{CH}=\text{CH}-\text{CH}_2-X & \quad \rightarrow \quad R-\text{CH}-\text{CH}=\text{CH}_2 \\
& \quad \downarrow \quad X
\end{align*}
\]

exemplify both types of migration.

Source:
PAC, 1994, 66, 1077 (Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)) on page 1141