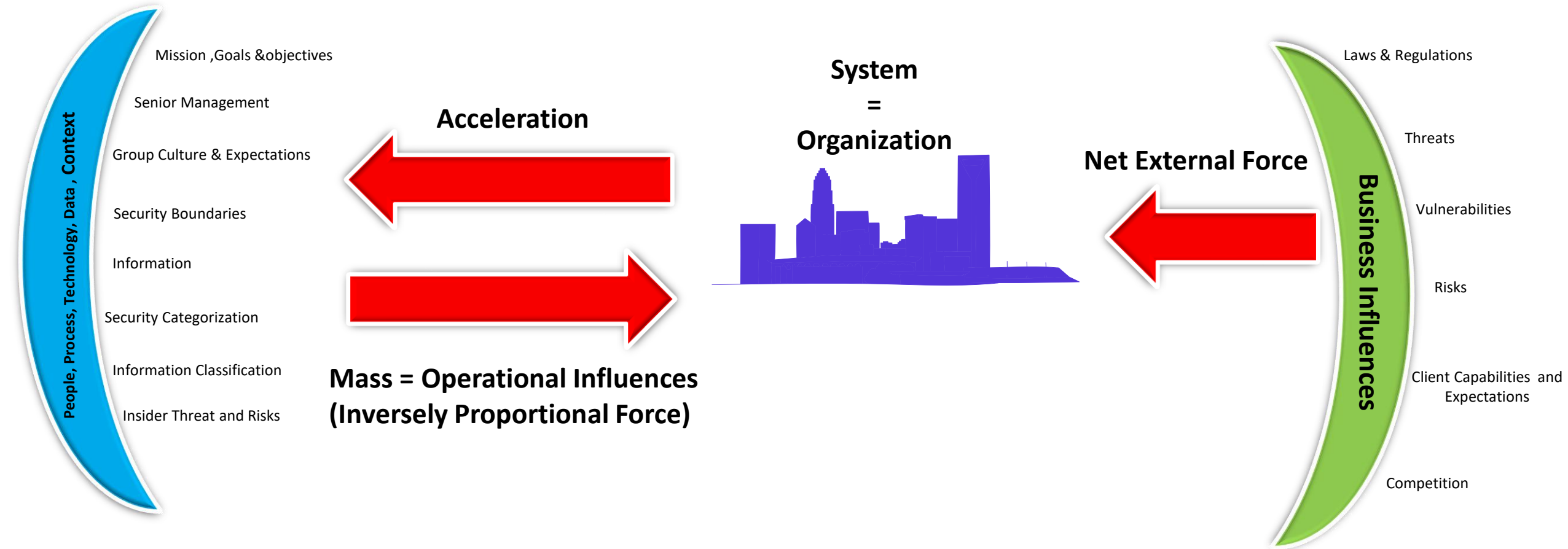


# Newton's Second Law & Organizational Agility: A GRC Perspective

The **acceleration** of a **system** is **directly proportional** to and in the **same direction** as the **net external force** acting on the system, and **inversely proportional** to its **mass**.



Physics formula:  $F = ma \rightarrow a = F/m$

(Acceleration is directly proportional to Force, inversely proportional to Mass)

Mass is a measure of how much matter is in an Object / System