

Software
Component

1

Software
Component

2

Software
Component

3

Software
Component

4

Virtual Functional Bus

A diagram illustrating a Virtual Functional Bus architecture. At the bottom, a thick horizontal black bar represents the bus, with the text "Virtual Functional Bus" centered below it. Four vertical lines connect the bus to four separate rounded rectangular boxes arranged horizontally above it. Each box contains the text "Software Component" followed by a number (1, 2, 3, or 4) centered below it.