

## **Keypoint Binning SAP**

Data Format Conversion

Keypoint Sorting & Binning Engine

SOC\_IT Interface

**CAPI PSL Interface** 

## **Host Memory**

Keypoint Memory
Space

Cell 0,0 Memory Space

Cell 0,1 Memory Space

Cell 0,2 Memory Space

Cell 0,3 Memory Space

Cell m-1,n-1 Memory
Space

Cell Info Structure (stores statistic of each cell)