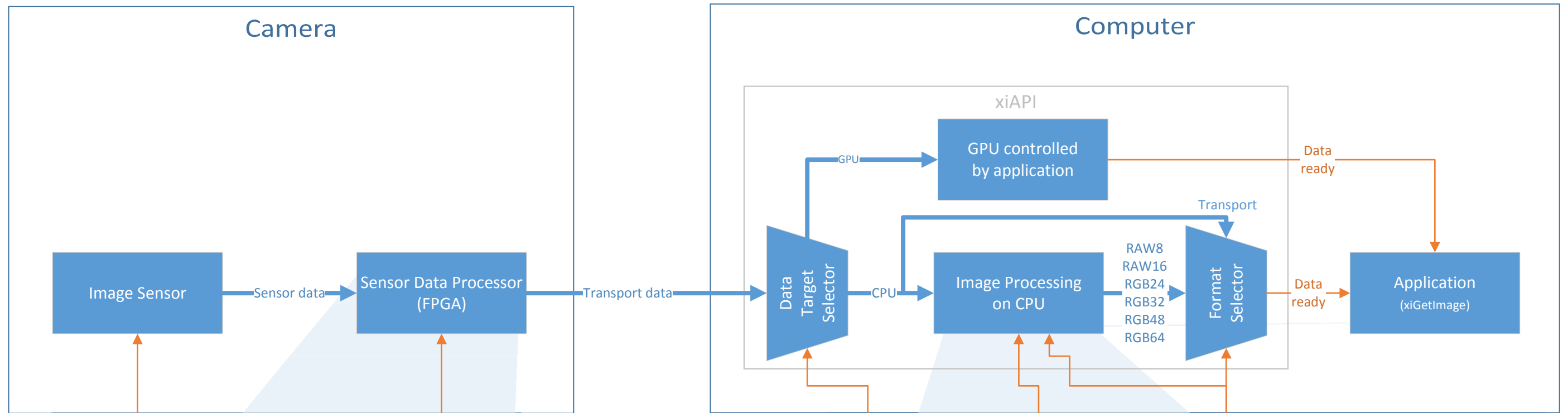


# xiAPI Image Data Flow



Sensor Bit Depth (8,10,12)  
SENSOR\_DATA\_BIT\_DEPTH

Output Bit Depth (8,10,12)  
OUTPUT\_DATA\_BIT\_DEPTH

Output Data Packing (0-1)  
OUTPUT\_DATA\_PACKING

Transported data per pixel:

Output Bit Depth	Packing	Transported bits/pixel
8	-	8
10	0	16
12	0	16
10	1	10
12	1	12

Transport Data Target  
TRANSPORT\_DATA\_TARGET

Image Bit Depth (10,12,14) for RAW16  
IMAGE\_DATA\_BIT\_DEPTH

Image Data Format  
IMAGE\_DATA\_FORMAT

— Data —>

— Control —>

