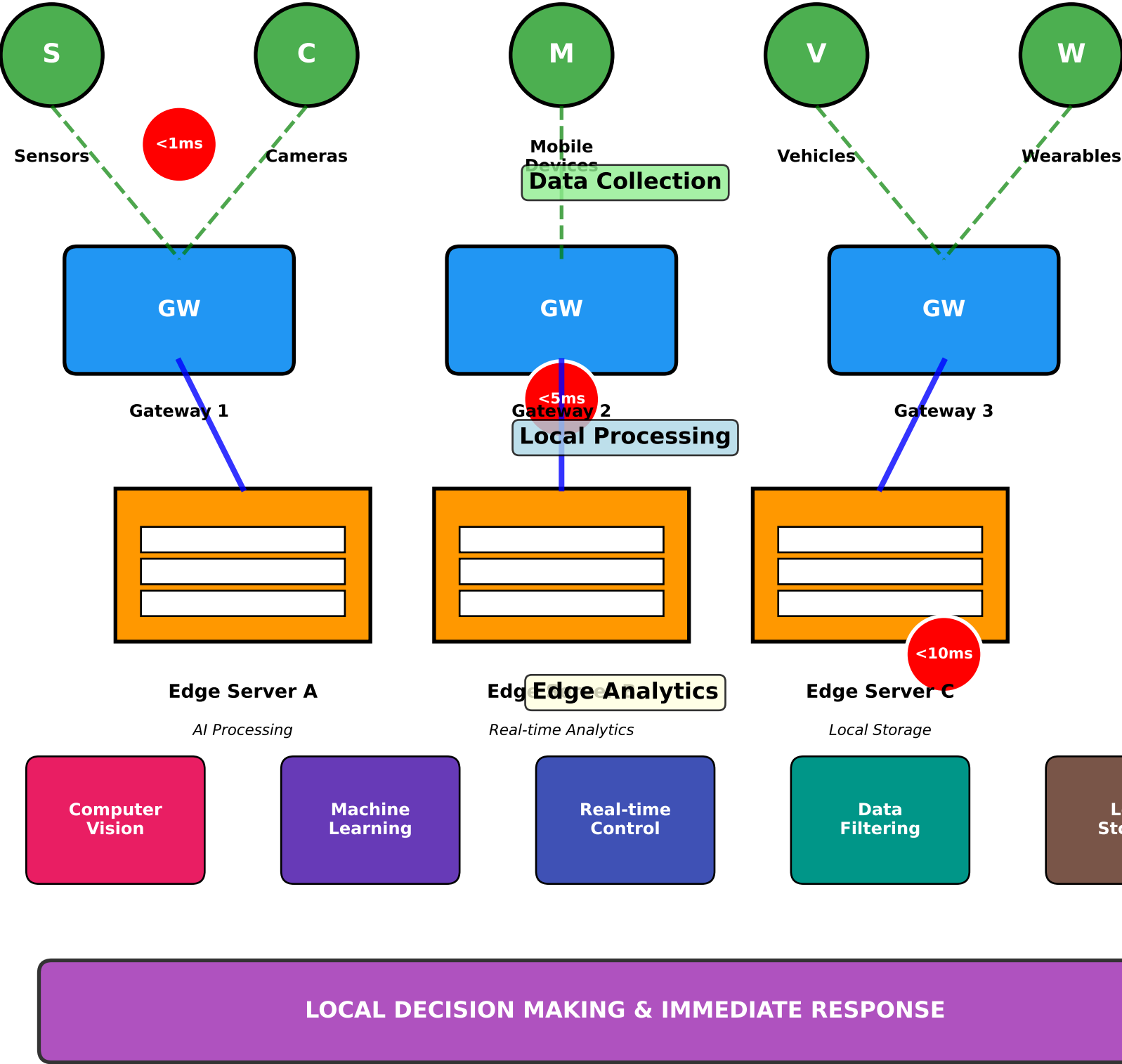


Edge-Only Architecture: Decentralized Computing at Network Edge



EDGE COMPUTING BENEFITS

<1ms

<5ms

<10ms

EDGE COMPUTING BENEFITS

✂ Ultra-Low Latency

□ Data Locality

□ Enhanced Privacy

□ Reduced Bandwidth

□ Real-time Processing

□ Improved Security

APPLICATIONS:

• Autonomous Vehicles

• Industrial IoT

• Smart Cities

• AR/VR Systems

• Healthcare Monitoring

CHALLENGES:

• Limited Resources

• Device Management

• Heterogeneity

• Security at Scale