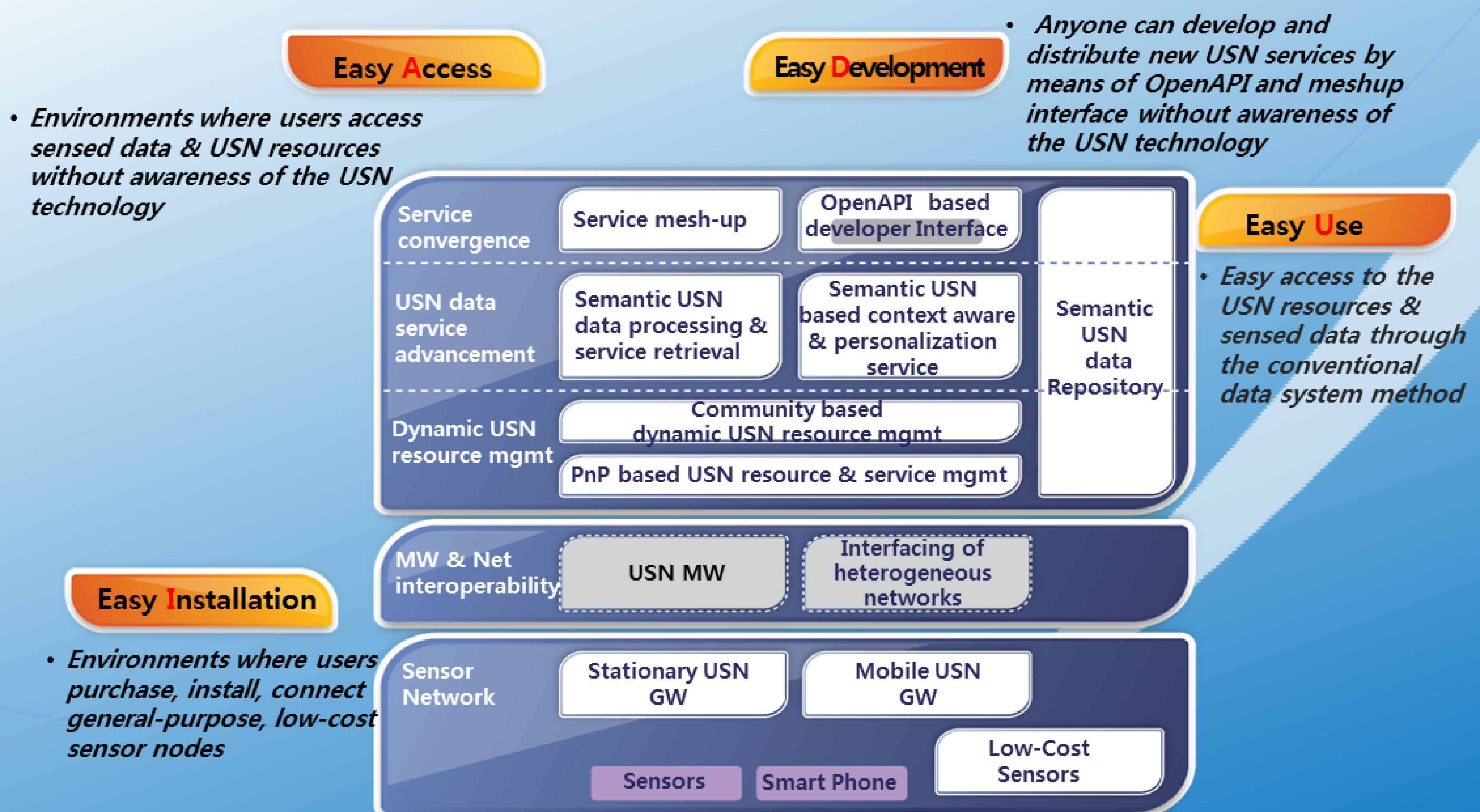


# Semantic based Open USN Service Platform (COMUS)

## Technology Overview

- Provides easy access to semantic sensing information and services anytime, anywhere
- Provides USN resources dynamic configuration and sharing technology
- Provides Semantic-based USN information service technology
- Provides Mobile USN supportive wireless communication application technology
- Provides Low-cost sensor node technology
- Provides COMUS platform based application service technology

## Core Technologies and System Overview



## Application Area and Advantages

- Various Mobile/Semantic USN Services based on COMUS Platform
  - Collecting invisible information in real environment by smart mobile terminals
  - Providing smart life service by sharing, participating, distributing and developing open sensing information