

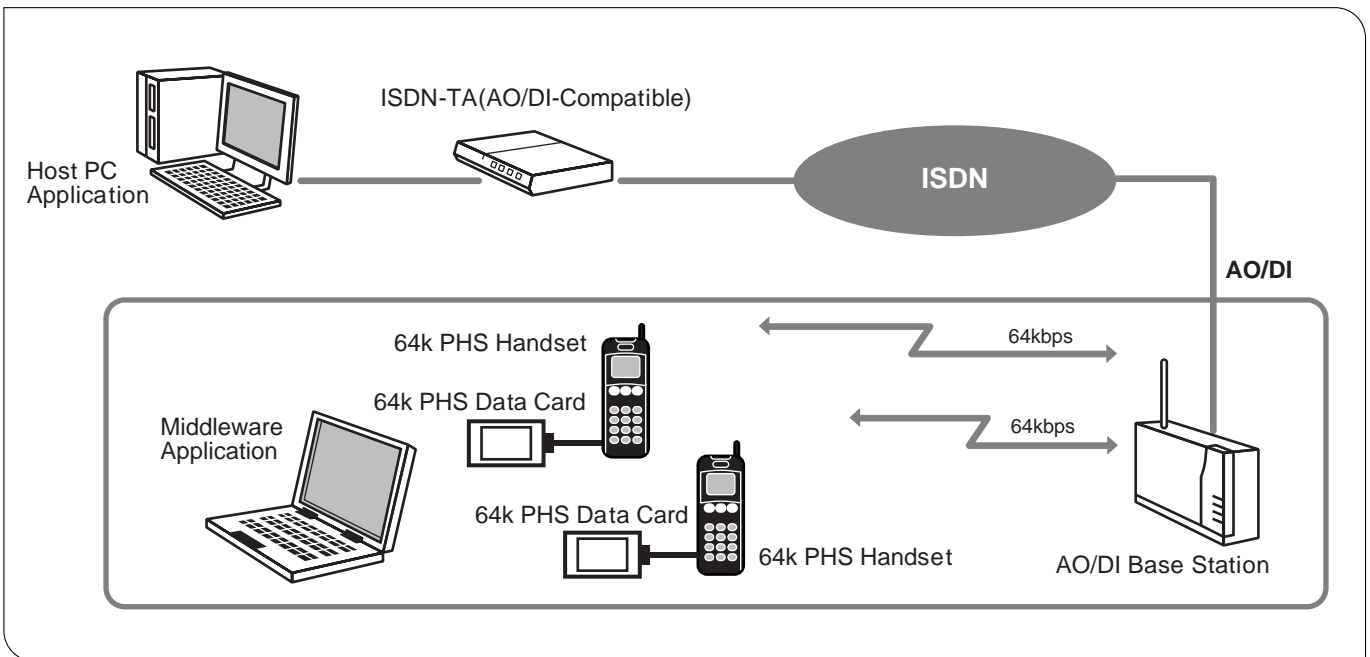
# AO/DI PHS High Speed Data Communication System

Jointly Developed with NTT

## PHS that is Continuously Connected to AO/DI. High Speed Data Communication of 128kbps.

- Performs AO/DI control from the PHS. Controls the ISDN band flexibly. (Provides throughput BOD)
- Realizes continuous connection with PHS virtual link, and ISDN-Dch packet.
- Realizes PHS 128kbps data communication by terminal middleware control.
- Realizes PHS-AO/DI by joint development with NTT.

## AO/DI-Compatible, HighSpeed PHS Data Communications System



<b>PHS wireless frequency</b>	1895MHz to 1910 MHz (Japanese specifications 1895 MHz to 1906.1 MHz for private use)
<b>PHS data transmission rate</b>	32kbps, 64kbps, 128kbps (PHS x 2 units)
<b>Wireless error control</b>	Automatic Repeat Request (ARQ)
<b>Band with control</b>	AO/DI protocol, throughput BOD
<b>Continuous connection method</b>	Realized by wireless virtual link, ISDN-Dch
<b>Link protocol</b>	WL-PPP, PPP