SWAN departs
IRENE arrives
the rest stays the same

Wolfgang Rohm
1984: Foundation of DAFÜR GmbH as Datenfernübertragung (long-distance data communication Rohm),

In Ober-Ramstadt, near Darmstadt

- Over 30 years of experience

Multi-billion transactions are being transmitted by our gateways IRENE each year.
Starting off with PROKOR

Telexserver
Faxserver
Storecontrol

IBM
Siemens
DATEX-P
and others
The first customer in payments

- 1987: connection MAKATEL to IBM SNA HOST via NORA (Network unit with OSI-layer Reference Architecture),
- First customer: ALLDATA

- Similar requirements have been met with American Express, VISA, DINERS etc.
• 1993: the first DOS based IRENE (Intelligent Router for Enhanced Networking with Ethernet)
IRENE system architecture

- Powered by X.25/X.75 with HDLC X.21
- SNA LU 0 up to LU 6.1 and LU 6.2
- Synchronous BSC or asynchronous
- Data rates of 1200 bps up to 10 Mbps
- 10 GbE (input/output)
- Surveillable via HP application/monitor (e.g., "HP-Open View")
- 19 inch technology with 4 HE

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DAFÜR GmbH
Too much trust is usually a foolishness,
too much distrust is always a foolishness