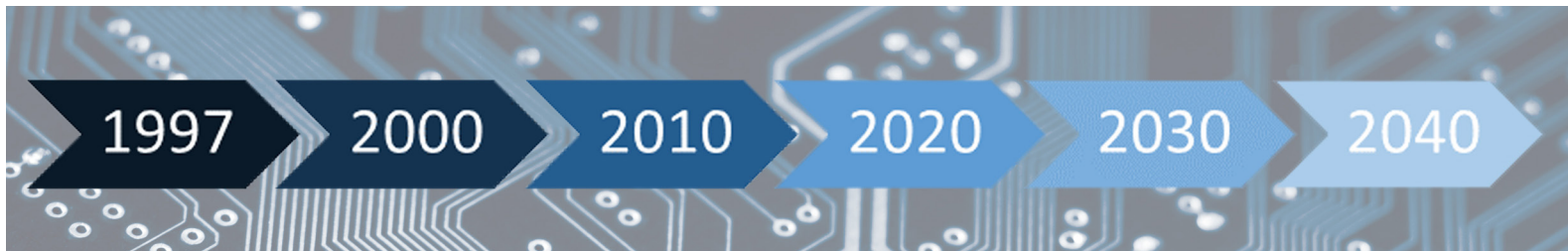




Long-term Support
World Class Quality

IND & MED Legacy DRAM

ISSI's corporate core strategies are based on providing a broad portfolio of innovative products, with world class quality and long-term support for the Automotive, Industrial and Medical markets. Today, ISSI offers 3.3V SDRAM, DDR, DDR2, DDR3, as well as Low Power SDRAM, LPDDR and LPDDR2 DRAM. While advancing forward with new DRAM technologies, ISSI stays committed to legacy products for many years. This helps customers avoid or delay a costly re-design of their boards.



Broad portfolio of **DRAM** Solutions for Industrial & Medical Market

DRAM	16Mb	32Mb	64Mb	128Mb	256Mb	512Mb	1Gb	2Gb	4Gb	8Gb	16Gb	
EDO/FP (3.3V)	✓											
SDRAM (3.3V)	✓		✓	✓	✓	✓						
DDR				✓	✓	✓						
DDR2					✓	✓	✓	✓				
DDR3/DDR3L							✓ ECC	✓ ECC	✓ ECC	✓ ECC	✓	
DDR4									✓	✓	✓	
Mobile DRAM		32Mb	64Mb	128Mb	256Mb	512Mb	1Gb	2Gb	4Gb	8Gb	16Gb	32Gb
Mobile SDRAM (1.8V/2.5V/3.3V)		✓	✓	✓	✓	✓						
LPDDR		✓	✓	✓	✓	✓	✓	✓				
LPDDR2					✓	✓	✓	✓	✓	✓		
LPDDR4 (1.1V), LPDDR4X (0.6V)							✓	✓ ECC	✓ ECC	✓ ECC	✓	✓



STATUS

- ✓ Production
- ✓ Sampling
- ✓ In Development
- ✓ Under Consideration

ECC: On-chip Error Correcting Code may be an available option
ECC: On-chip Error Correcting Code is Under Consideration



ISSI Offers 125°C DRAM