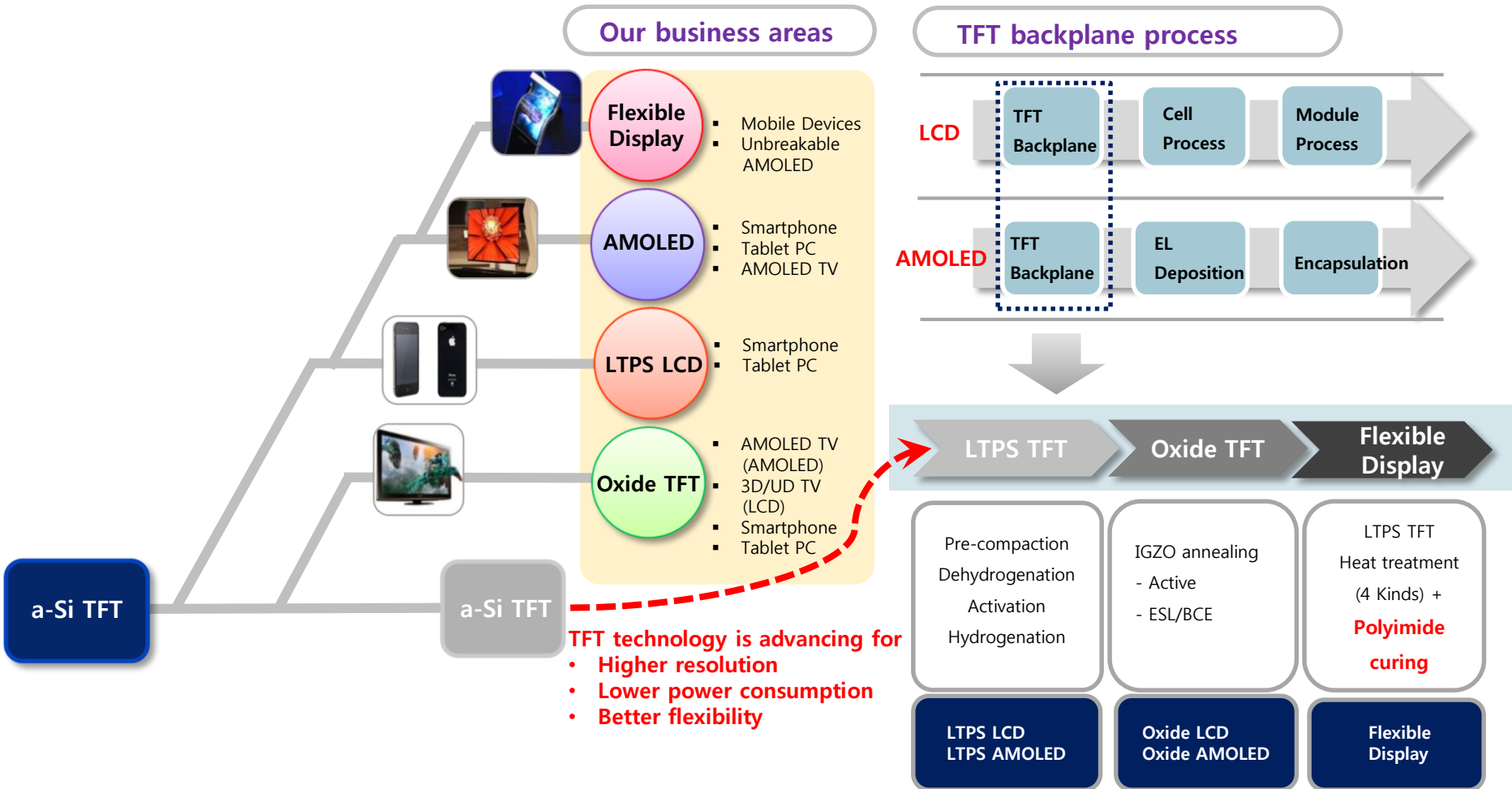


Viatron specializes in manufacturing heat treatment equipment for emerging displays



Product Portfolio

Viatron Product Line-up

Viatron's thermal systems are most suitable for manufacturing current and future high resolution & thin glass LTPS LCD and AMOLED TFT panels

Flexible / Flat Panel Display			Solar Cell
Inline RTA (Crystallization)	Inline RTA	Batch Furnace	CIGS
 [LTPS] A-SPC Crystallization _FE-RTA	 [LTPS] Pre-compaction	 [LTPS] Hydrogenation	 [Solar] TCO Coating CIGS_Selenization
 [LTPS] SGS Crystallization _OE-RTA	 [LTPS] Dopant Activation	 [LTPS] De-Hydrogenation (Low-temp.)	
	 [LTPS] De-Hydrogenation (high-temp.)	 [LTPS] Polyimide Curing Furnace (Flexible PICF)	 [LTPS] Polyimide Slit Die Coater
 [LTPS] AMD_MIC/Ni deposition		 [Oxide] IGZO Furnace	

Core Technology

The world's foremost expert in coating & thermal processes

Functional Glass & Organic Substrates



High Temp. Resistance Glass
Functionally Coated Glass
High Spec Glass

Wearable IT's



Wearable device

Flexible IT's



Flexible
Smart Phone/ E-paper

Display
LCD/OLED



LTPS OLED/LCD
Oxide OLED/LCD

Thin Film
Solar Cell



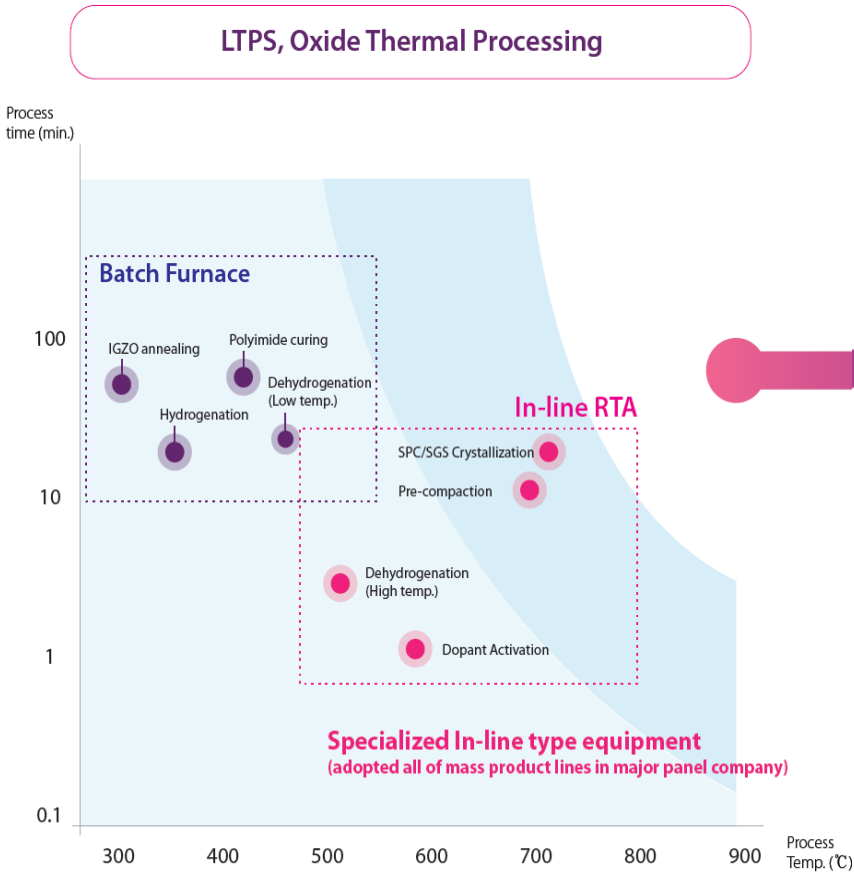
CIGS Selenization
TCO Coating
Thermal Crystallization

Heat Treatment Technologies

Heat-treatment Technologies

(LTPS TFT & Oxide TFT)

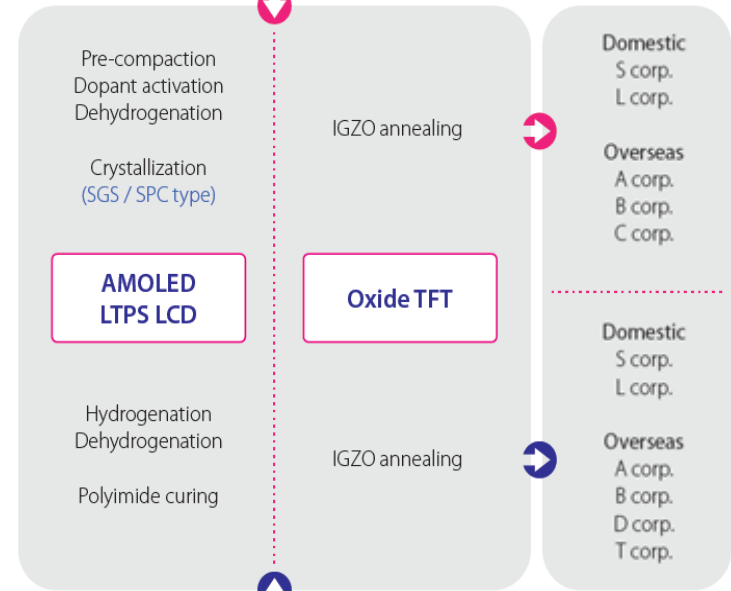
The world's only supplier of both in-line and batch type equipment



(Source: Independent research)

In-line RTA

> For high temp, short time process



Batch Furnace

> For low temp, long time process

