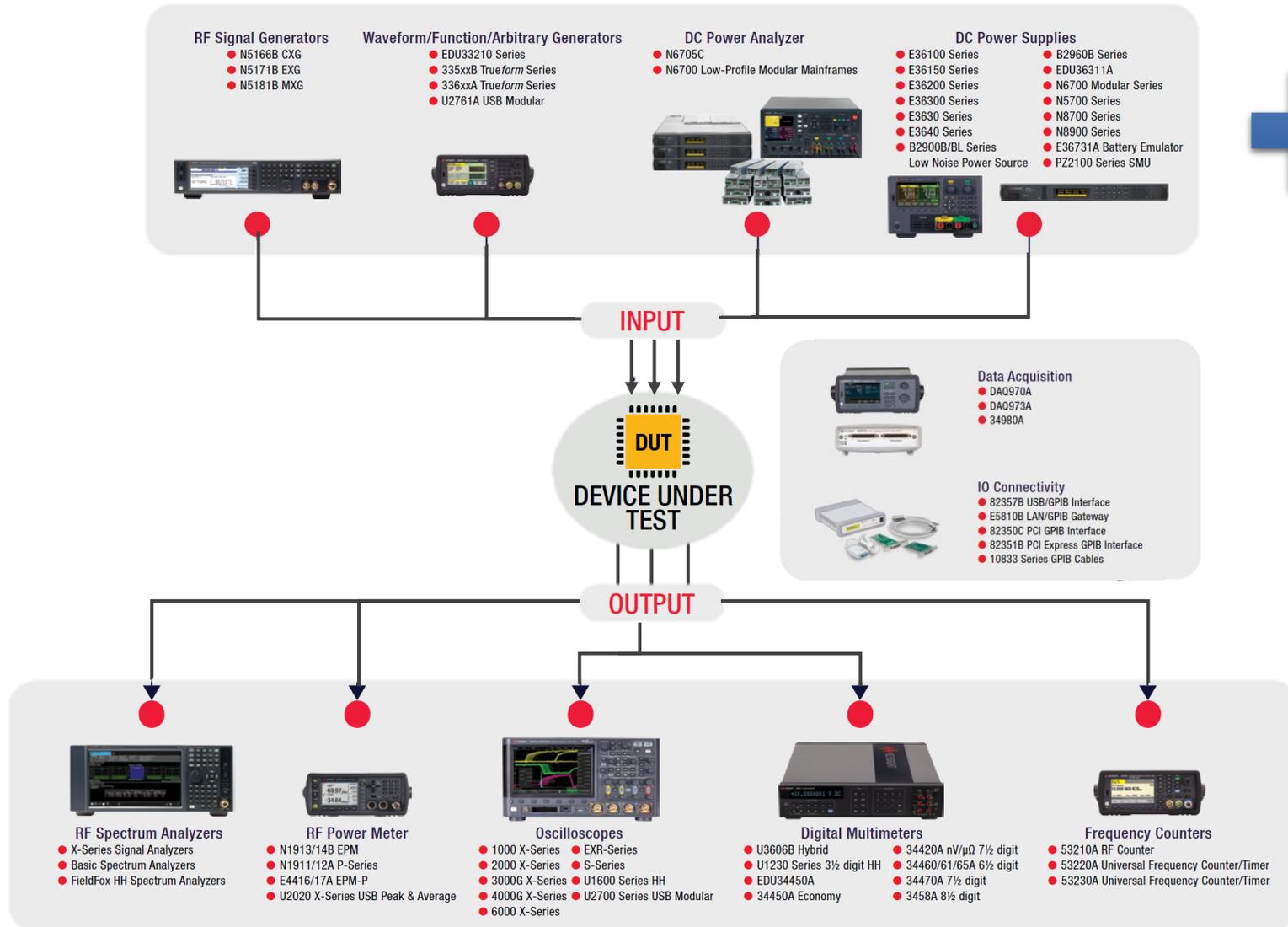


New High-Power ATE System Power Supplies

Customer Viewable Slide



Enhancing our ATE Power Portfolio



DP5700 DC Power Supply



RP5900 DC Regenerative Power Supply



EL4900 DC Regenerative Electronic Load

Introducing New High-Power ATE System Power Supplies Products



Advance Features

- Built in arbitrary waveform generator with companion software and more



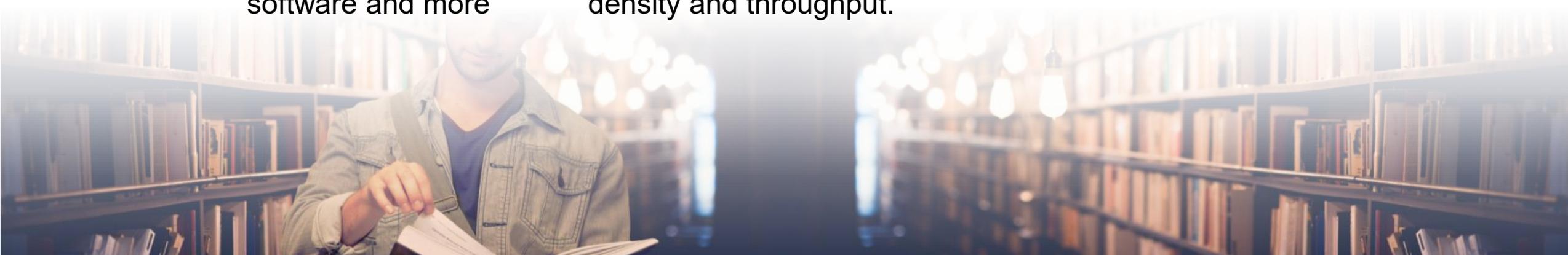
Compact

- High density ideal for ATE racking.
- More units per rack enable higher channel density and throughput.



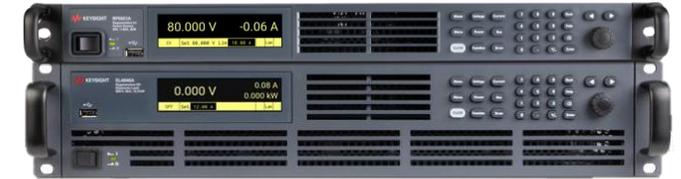
KeysightCare included

- Committed access to technical experts and 24/7 online knowledge center



Products Included in Launch

Power Without Compromise



RP5900 DC Regenerative Power Supply

- Highly dense, 6kW in 1U, 12kW in 2U
- 80V, 500V & 800V
- 8A – 240A
- Two quadrant mode source and regenerative load
- PW software supports power analysis and battery emulator/profiler

DP5700 DC Power Supply

- Highly dense, 1.5kW in ½ rack 1U, 3.4kW & 5kW in 1U
- 10V – 600V
- 2.6A – 500A
- Removable SD Card
- Internal resistance programming
- V/I Slew-Rate control
- Arbitrary waveform generator
- Power priority (CP) mode

EL4900 DC Regenerative Electronic Load

- Highly dense, 6kW in 1U, 12kW in 2U
- 80V, 500V & 800V
- 8A – 240A
- Regenerative power back to grid
- PW software supports power analysis

Introducing our New Regenerative Portfolio

RP5900 DC Regenerative Power Supply

EL4900 DC Regenerative Electronic Load



Key Value and Benefits

- **2kW to 12kW Power Range, up to 800V, and up to 240A**
- **High density of up to 1U/6kW**
- **3-inch LCD display**
- **Front USB Host connector**
- **Stackable parallel connections up to 192kW (16 units)**
- **Regenerative power back to grid reduces electricity cost when current sinking**
- **Built-in arbitrary waveform generation**
- **Support industrial interface GPIB, USB, LAN, CAN, Analog, RS232, WebGUI interface**
- **PathWave BenchVue supports power analysis and battery emulator/profiler**
- **3 phase input**

**5kW Models Coming
13th Jan 2026**

Introducing our New DC Power Supply

DP5700 DC Power Supply

Key Value and Benefits

- **1.5kW to 5kW Power Range, up to 600V, and up to 500A**
- **High density of 1U half rack for 1.5kW and 1U full rack for 3.4kW – 5kW.**
- **Power priority (CP), Voltage priority (CV) & Current Priority (CC) modes enabled**
- **Built-in arbitrary waveform generation**
- **Programmable internal resistance**
- **Adjustable V/I Slew-Rate control**
- **Optional removable SD Card enablement for added security**
- **PathWave BenchVue Power Supply Software supports remote control**
- **Built-in USB, LAN/LXI, GPIB, WebGUI interface**
- **Single phase & 3-phase input**



Model Number List

RP5900 DC Regenerative Power Supply

Model	V	I (A)	kW
RP5913A	80	40	2
RP5923A	80	80	4
RP5933A	80	120	6
RP5943A	80	240	12
RP5915A	500	12	2
RP5925A	500	24 A	4
RP5935A	500	36 A	6
RP5945A	500	72 A	12
RP5916A	800	8A	2
RP5926A	800	16 A	4
RP5936A	800	24 A	6
RP5946A	800	48 A	12

EL4900 DC Regenerative Electronic Load

Model	V	I (A)	kW
EL4913A	80	40	2
EL4923A	80	80	4
EL4933A	80	120	6
EL4943A	80	240	12
EL4915A	500	12	2
EL4925A	500	24 A	4
EL4935A	500	36 A	6
EL4945A	500	72 A	12
EL4916A	800	8A	2
EL4926A	800	16 A	4
EL4936A	800	24 A	6
EL4946A	800	48 A	12

Model Number List

DP5700 DC Power Supply

DP5700 1.5kW Models

Model	V	I (A)	kW
DP5721A	10	150	1.5
DP5722A	20	75	
DP5723A	30	50	
DP5724A	40	38	
DP5726A	60	25	
DP5728A	80	19	
DP5730A	100	15	
DP5731A	150	10	
DP5733A	300	5	
DP5736A	600	2.6	

DP5700 3.4kW Models

Model	V	I (A)	kW
DP5741AS/AL/AH	10	340	3.4
DP5742AS/AL/AH	20	170	
DP5743AS/AL/AH	30	112	
DP5744AS/AL/AH	40	85	
DP5746AS/AL/AH	60	56	
DP5748AS/AL/AH	80	42	
DP5750AS/AL/AH	100	34	
DP5751AS/AL/AH	150	22.5	
DP5753AS/AL/AH	300	11.5	
DP5756AS/AL/AH	600	5.6	

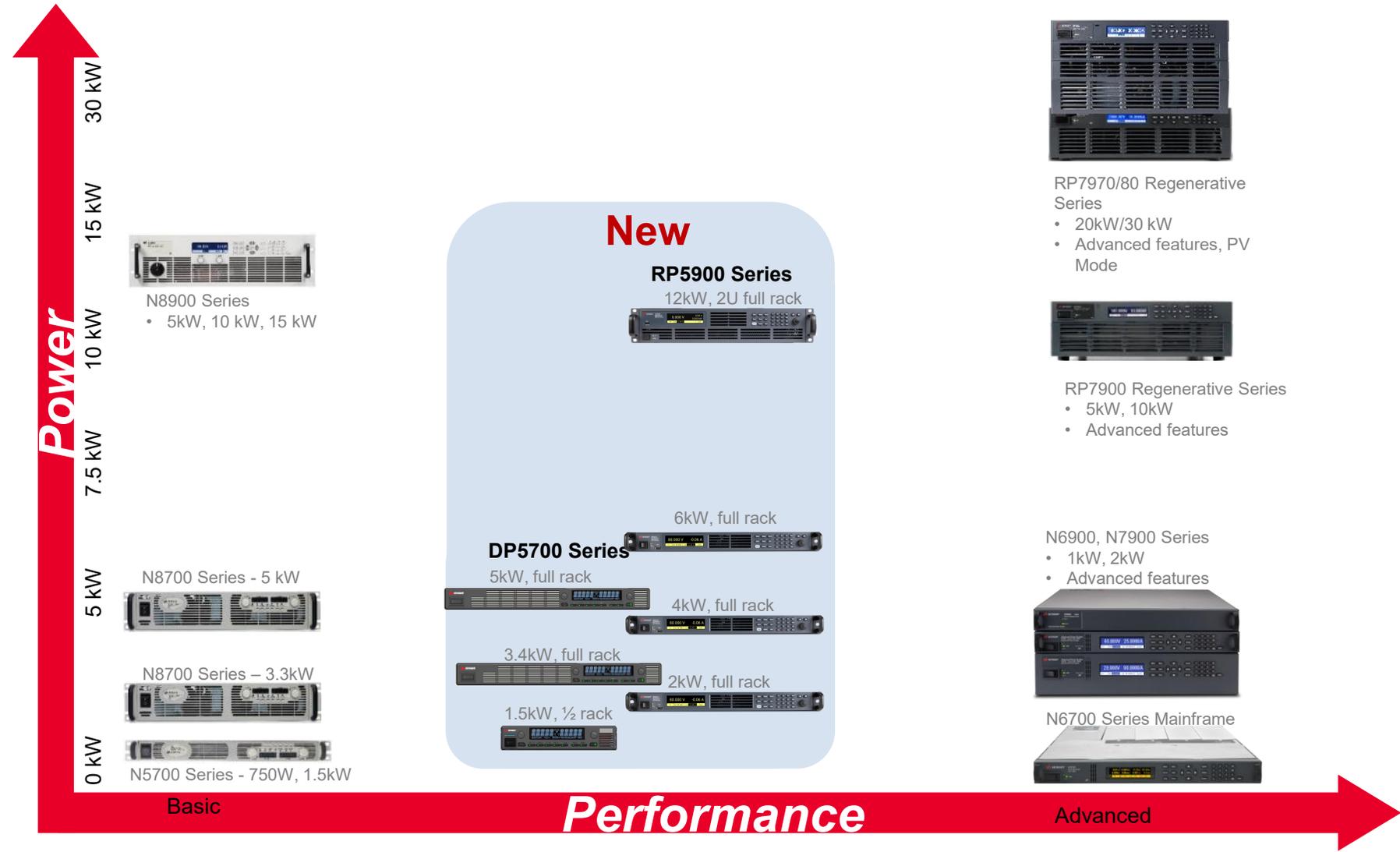
DP5700 5kW Models

Model	V	I (A)	kW
DP5761AL/H	10	500	5.0
DP5762AL/H	20	250	
DP5763AL/H	30	170	
DP5764AL/H	40	125	
DP5765AL/H	50	100	
DP5766AL/H	60	85	
DP5768AL/H	80	65	
DP5770AL/H	100	50	
DP5771ASL/H	150	34	
DP5772AL/H	200	25	
DP5773AL/H	300	17	
DP5774AL/H	400	13	
DP5775AL/H	500	10	
DP5776AL/H	600	8.5	

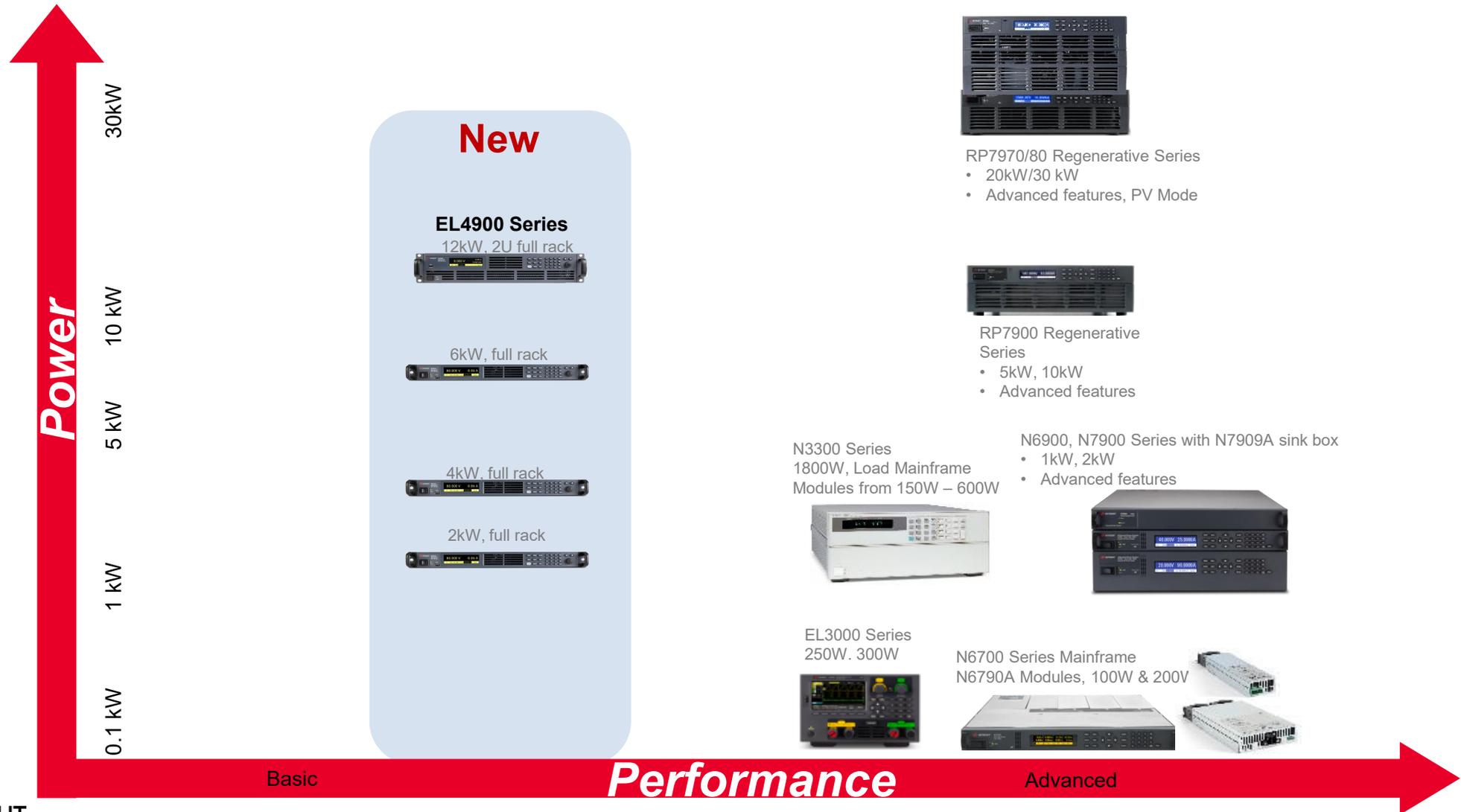
COMING SOON on January 13 2026

Keysight ATE Power Supply Offerings

**5kW Models Coming
13th Jan 2026**



Keysight Electronic-load Offering



Expanding our latest NPI with Pathwave App supportability



- N6705C DC Power Analyzer
- N7900 Series Advanced Power Supplies
- N6900 Series Advanced Power Supplies
- RP7900 Regenerative Power System
- E36150 Series Autoranging Benchtop Power Supply
- *NPI – RP5900 Regenerative DC Power Supply*
- *NPI – EL4900 Regenerative Electronic Load*

COMING
SOON

- N6700C Low-Profile Modular Power System
- N6705C DC Power Analyzer
- N7900 Series Advanced Power Supplies
- RP7900 Regenerative Power System
- E36731A Battery Emulator and Profiler
- DAQ970A / DAQ973A Data Acquisition System
- *NPI – RP5900 Regenerative DC Power Supply*

COMING
SOON

