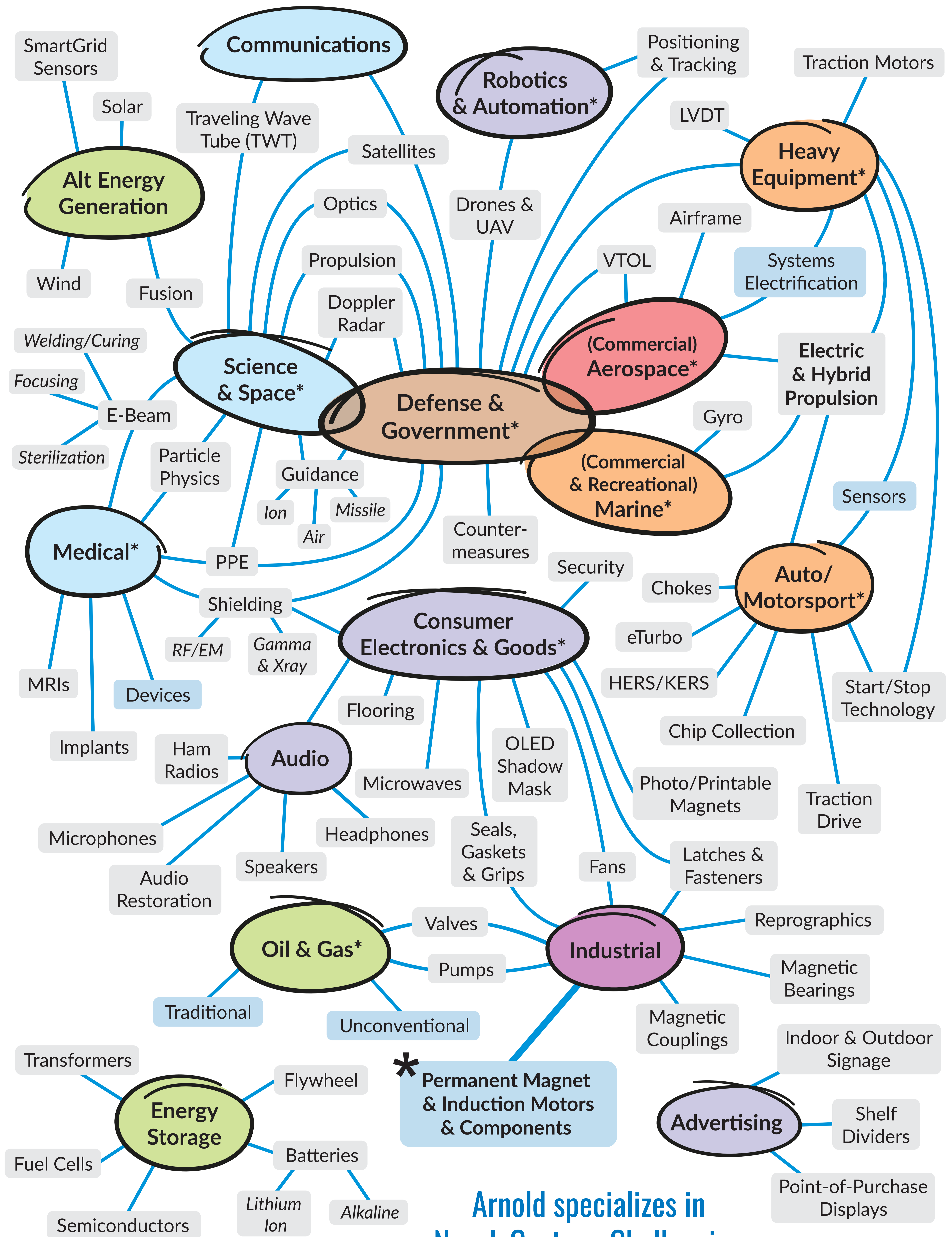


Critical • Experimental • Environmental • Original

Across all markets, Arnold's strength lies in our commitment to **ENGINEERING SOLUTIONS TOGETHER** with our Customers, leading to manufacturing partnerships.



Arnold specializes in **Novel, Custom, Challenging projects - from prototype to production**

MOTORS AND MOTION CONTROL

Complete Induction & DC Brush-Type Motors
 Stators for Induction Motors
 Stators for DC Brushless Motors
 Linear Pancake Motors
 Stators for PM Generators
 Cast Aluminum and Copper Rotors

Balanced Rotor & Shaft Assemblies
 Armatures
 Field Yoke Assemblies
 Bonded or Welded Stator Cores
 Rotating Assemblies
 Motor Laminations



OIL & GAS	MEDICAL	AEROSPACE	AUTO/HEAVY EQUIP.
Traditional Chemical & Lifting Pumps Chip Collection Boring Assembly Pipeline Inspection Gauge "In the Hole" Guidance Systems Downhole Magnetic Torque Transfer Coupling Debris Collection Above Ground MFL Inspection Position Sensors Above Ground MFL Inspection Casing Collar Locator Application Drive Couplings	Devices Neurological Shunts Cardiac Pump/Artificial Heart Pacemakers Stents & Other Implantables Catheters Drug Delivery System Angle-sensor for Artificial Legs Sub-dermal Tissue Expander Cochlear Implants High RPM Drill Motors Lead-Free Radiation Shields Embedded Medicine Metering Surgical Shields/Guards Dental Wedges Welded Tubes	Systems Electrification Cabin Air Pressurization & Recirculation Engine Starter/Generator Fly by Wire Joystick Controls Aileron, Slat, Flap & Spoiler Actuators Main Electrical Power Generator Ram Air Turbine (RAT) Coolant Pump Impeller HVAC System Pump Auxiliary Power Unit Blind Rivet Tool Flap Actuator Honeycomb Fuel Pump	Sensors Occupant Safety Steering Wheel Position Headlight Position Radiator Fan Speed
Unconventional Artificial Lift NMR Fluid Analyzer Subsea Safety Valve Electric Submersible Pumps & Motors Mud Motors			

