



## BPI Pharma Engineering Unit

*Quality, Efficiency and Services*



BPI Pharma Engineering Unit delivers tailored solutions from consulting to the engineering realization and qualification of pharmaceutical and medical devices production plants as per European EMEA, US FDA and cGMP norms and regulations.

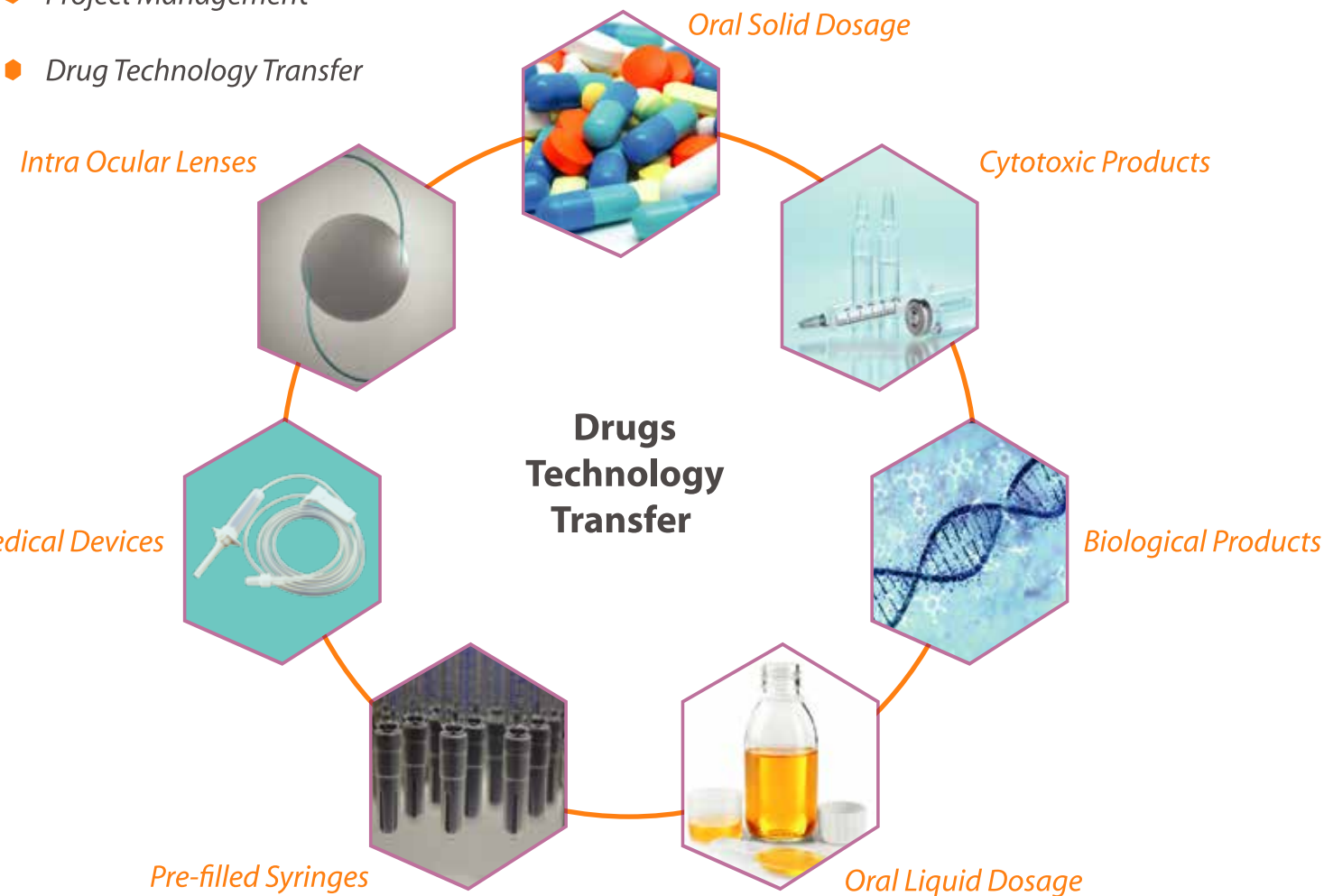
### Our Scopes

- Pre-Conceptual Studies
- Conceptual Design
- Basic Design
- Detailed Engineering
- Procurement Consultancy
- Construction Management
- Process Qualification & Validation Documentation
- Project Management
- Drug Technology Transfer



### Our Comprehensive Range of Services

- Manufacturing Facility Design as per processes requirements Civil, Structural, Architectural Engineering and Interiors
- Process Equipment Sizing and Selection
- Process and Utility Piping
- Mechanical, Electrical and HVAC Systems
- Cleanroom Technology
- Clean Utilities Design including purified water, water for injection and pure steam generation and distribution system
- Black Utilities Design including compressed air, boiler steam, chilled water and waste water treatment
- Process Automation
- Plant Installation and Commissioning Management
- Start Up Validation
- Regulatory Support As per International Regulations



### A Customized Solution Provider

With hands on management style and highly qualified workforce, BPI offers clients the dual advantage of innovation, flexibility and customized service. BPI has been executing projects while providing the full spectrum of engineering and project management services.





**Benta Pharma Industries**

**Benta SAL**  
Zouk el Khrab 104, Dbayeh  
P.O. Box: 70 31, Lebanon  
T. +961 4 545000 . F. +961 4 541333  
info@bpi.com.lb www.bpi.com.lb

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