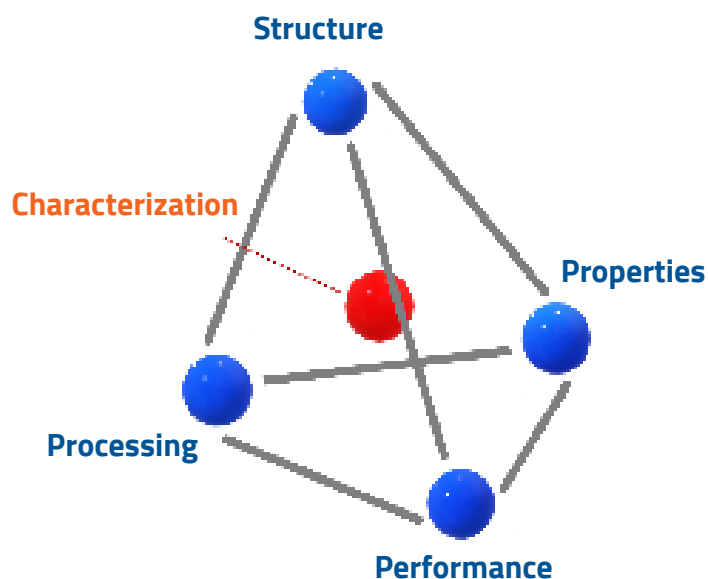


## From Disparate Material Research To Patient-Centric Material Characterization



Material science in the pharmaceutical industry is not just a matter of finding the right materials and suppliers. It is also a matter of living up to increasing standards by regulatory bodies. Cross-disciplinary expertise, a robust and systematic product development approach involving smarter, data-driven, and cost-effective solutions are the need of the hour.



### Making Sense Of The Materials

Material Science is a vital cog in drug development, dealing with a fundamental understanding of the physicochemical properties of all constituents and their behavior in diverse environments. Most drug products comprise multiple materials with unique properties which change depending on the environment.

Creating stable drug products requires knowledge of all these properties. Naturally, this knowledge is available in the pharma industry. But we find that getting to the knowledge takes up valuable time. Fortunately, Global Value Web can streamline this process.

## Our Material Science Data Management Services

GVW's Material Science as a service is a value chain enabler that caters to both Chemistry and Manufacturing Controls (CMC) and Product Lifecycle Management (LCM) that encompasses (but is not limited to) the following functional aspects:



Material Database  
Creation



Technology  
Landscaping



Material Grade  
Evaluations



Technical  
Management  
Of Materials



Technical  
Writing For  
Analytical  
Support



Advanced  
Characterization  
Strategies



Quality By  
Design (QbD)  
& Six Sigma  
Approaches



Creation &  
Management Of  
Materials Per  
Functionality  
Database

### Benefit From Insights From Around The World

Our experts combine knowledge from around the globe and collaborate with clients to make those insights work for them.

We supercharge the development of current products and processes through data accessibility and the shared knowledge of GVW Value Partners.

### Speak with our Experts now!

Reach out to our experts for a free consultation. If you have questions or would like to discuss more, reach us at [freeconsultation@global-value-web.com](mailto:freeconsultation@global-value-web.com)

CONTACT  
US



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Enabling the Transition

Executing for Today, Organizing for Tomorrow