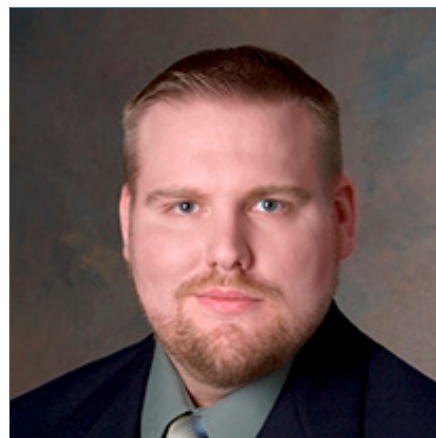


Meet the Expert



Michael is an accomplished pharmaceutical technology engineer and expert in Oral Solid Dosage (OSD) manufacturing, potent compound handling and facility design.

Michael has spent his career executing pharmaceutical projects from concept through detailed design. Through this highly focused experience, he has developed in-depth knowledge of process design, material handling, equipment technology, containment devices (including both flexible and rigid isolators), and plant layout in OSD and aseptic facilities. Michael leverages this versatility in his role as Manager of Process Technology by providing technical leadership to IPS project teams, and integrating the design deliverables of all process and facilities disciplines.

Michael earned industry-wide recognition for his technical and leadership capabilities while serving as Process Lead for a Pharmaceutical Development Center of Excellence, which combined early and late phase clinical manufacturing, development and scale-up of both OSD and sterile filling operations within a single facility. This ground breaking project was ultimately awarded the 2008 ISPE Facility of the Year for Equipment Innovation.

In addition to traditional design project execution, Michael is actively helping clients assess the risks of introducing potent compounds, solvents and combustible dust materials into existing operations and facilities. The need for this skill set has never been higher, as manufacturers are increasingly faced with the task of retrofitting existing plants, many of which were not designed to handle these potentially hazardous materials.

Michael holds a degree in Chemical Engineering from Drexel University and he has been active throughout his career in sharing knowledge through the following outlets:

- **INTERPHEX IPS OSD Technologies Tours** - As an organizer and tour leader, Michael guides attendees through the exhibits of world class OSD equipment suppliers, allowing participants to gain valuable insight into advancements in OSD equipment.
- **ISPE OSD Baseline Guide** – As a committee member and author, Michael is continuously researching current and emerging technologies and seeking opportunities to help his clients find solutions that will remain efficient and compliant over the lives of their projects.

Michael W. Vileikis **OSD and Sterile Expert**

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888.366.7660

Areas of Expertise

- Oral Solid Dosage Manufacturing
- Potent Material Handling / Containment Design
- Critical Utilities
- Aseptic Facility Design
- Isolation Technology
- Process Engineering
- Equipment Coordination
- Technical Consultancy
- Risk Assessment

