



## Turnkey Project THC & CBD Cannabis Facility

<https://pbe-expert.com/en/sectors/cannabis-en/>



Design

Execute

Manage

Audit

Validate

<u>GMP 3D Design</u>	<u>Layouts GMP</u>	<u>Project Management</u>	<u>Licenses &amp; GMP Compliance</u>	<u>GMP Validation</u>
<ul style="list-style-type: none"><li>• Cannabis Plants <b>Growth</b></li><li>• <b>Watering</b> control</li></ul>	<ul style="list-style-type: none"><li>• <b>Cleanrooms design</b></li><li>• Layout Design</li><li>• <b>HVAC</b> Design</li></ul>	<ul style="list-style-type: none"><li>• <b>Business Plan</b></li><li>• Project Management</li></ul>	<ul style="list-style-type: none"><li>• <b>Gap Analysis</b></li><li>• Corrective and Preventive Actions</li><li>• <b>PAI</b> (Pre-Approval Inspection)</li></ul>	<ul style="list-style-type: none"><li>• <b>Commissioning</b> Start-Up FAT SAT</li></ul>
<ul style="list-style-type: none"><li>• Plants <b>Drying</b> Technologies</li><li>• Safety</li><li>• <b>ATEX</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Air purification</b></li><li>• Exhaust</li><li>• <b>Bio-Decontamination</b> of plants</li></ul>	<ul style="list-style-type: none"><li>• Management, control &amp; optimization of the project <b>costs</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Risk analysis</b> (Explosion proof) ATEX NFPA CSA</li></ul>	<ul style="list-style-type: none"><li>• <b>Qualification</b> DQ IQ OQ PQ</li></ul>
<ul style="list-style-type: none"><li>• THC &amp; CBD Oil <b>CO<sub>2</sub> extraction</b></li><li>• Wax removal</li><li>• Purification</li></ul>	<ul style="list-style-type: none"><li>• <b>Controlled</b> substances, THC</li></ul>	<ul style="list-style-type: none"><li>• Resource <b>planning</b>, sub-contractors</li><li>• <b>Coordination</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Validation Master Plan, (VMP).</b></li><li>• <b>Cannabis producer's licenses</b> registration</li></ul>	<ul style="list-style-type: none"><li>• Quality Assurance</li><li>• <b>Batch release</b></li></ul>
<ul style="list-style-type: none"><li>• Production Equipment</li><li>• <b>CIP</b></li></ul>	<ul style="list-style-type: none"><li>• Functional <b>Flow</b> Analysis</li><li>• Functional Program</li></ul>	<ul style="list-style-type: none"><li>• Equipment Access</li><li>• Delivery</li><li>• <b>Installation</b></li></ul>	<ul style="list-style-type: none"><li>• <b>cGMP Training</b></li><li>• CPMT Agreement #0059104</li></ul>	<ul style="list-style-type: none"><li>• Process <b>Validation</b></li><li>• Cleaning Validation</li></ul>