

C	R	S	<h2>SEESGEN-ICT_R7: The Demand Side Service Platform (DSSP): a proposal for an operative approach</h2>	1	
				<p>ICT infrastructure allowing:</p> <ul style="list-style-type: none"> <input type="checkbox"/> control function <input type="checkbox"/> demand side participation and management <input type="checkbox"/> market operation <p>DSSP is a concept working framework where:</p> <ul style="list-style-type: none"> <input type="checkbox"/> defining ICT functionalities <input type="checkbox"/> harmonizing Standards for DSI (<i>analysis done in D8-5</i>) <input type="checkbox"/> agreeing Regulations (country dependent) <p>DSSP may be also a physical infrastructure</p> <ul style="list-style-type: none"> <input type="checkbox"/> Providing an ICT infrastructure, that enables bidirectional communication between: end-users - grid operators-DSOs - energy market players (e.g.. aggregator) <input type="checkbox"/> Supporting service architecture, which enables exchange of services between the end-users, the DSO and intermediary entities 	<p>Gen. Requirements:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Interoperability (plug&play) <input type="checkbox"/> Reliability <input type="checkbox"/> Security and Privacy <input type="checkbox"/> Demand Side <input type="checkbox"/> Service Oriented <p>Issues:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Governance and Supervision of the platform and of the infrastructure <input type="checkbox"/> Follow up the developments (Dynamic Infrastructure) <input type="checkbox"/> Large scale demonstration