Definition. Given a DPI $\langle F, R, I, \text{prov}, \text{req} \rangle$, define the map $h : F \to \mathcal{A}R$ that associates to each functionality f the objective function of **??**, which is the set of minimal resources necessary to realize f:

$$h : F \to \mathcal{A}R,$$
$$f \mapsto \text{Min}_{\leq_R}\{\text{req}(i) \mid (i \in I) \wedge (f \leq \text{prov}(i))\}.$$

If a certain functionality f is infeasible, then $h(f) = \emptyset$.