Werner\(^3\)rd System Type: \textit{atis InfrastructureSubsystem}

(Werner\(^3\)rd System type is part of the metatheory and describes configurations and properties that characterize a specific system. There are 5 main Werner\(^3\)rd subsystems that partition a system into 5 subsystems.)

\textbf{Infrastructure Subsystem}, \( \mathcal{I} \), \( =_{df} \) the subsystem of a Werner\(^3\)rd system defined by the Werner\(^3\)rd non-organic-essential system relations.

\[ \mathcal{I} =_{df} S_{\mathcal{I}} | S_{\mathcal{I}} = (S_{E}, \mathcal{A}_{\mathcal{I}}) \]

\textbf{Infrastructure subsystem} is a Werner\(^3\)rd subsystem; such that, the Werner\(^3\)rd non-organic-essential components, \( S_{E} \), define the object-set of the subsystem and the Werner\(^3\)rd non-organic-essential component affect relations, \( \mathcal{A}_{\mathcal{I}} \), define the relation-set of the subsystem.