

Protocol Model

Property P

System S

Tamarin Prover

Constraint
from $\neg P$

Constraints
from S

Dedicated
constraint
solver

```
graph LR; subgraph PM [Protocol Model]; P[Property P]; S[System S]; end; subgraph TP [Tamarin Prover]; C1[Constraint from ¬P]; C2[Constraints from S]; CS[Dedicated constraint solver]; end; P --> C1; S --> C2; C1 --> CS; C2 --> CS;
```