

Ikarus::NonLinearElastic
::calculateMatrixImpl

Ikarus::NonLinearElastic
::calculateScalarImpl

Ikarus::NonLinearElastic
::calculateVectorImpl

Ikarus::NonLinearElastic
::strainFunction

```
graph LR; A["Ikarus::NonLinearElastic::calculateMatrixImpl"] --> D["Ikarus::NonLinearElastic::strainFunction"]; B["Ikarus::NonLinearElastic::calculateScalarImpl"] --> D; C["Ikarus::NonLinearElastic::calculateVectorImpl"] --> D;
```

The diagram illustrates a design pattern where three separate implementation methods (calculateMatrixImpl, calculateScalarImpl, and calculateVectorImpl) are all used by a single, central function (strainFunction). The three implementation boxes on the left are white with black borders, while the central strainFunction box is gray with a black border. Blue arrows point from each implementation box to the central box.