# Outline

Text

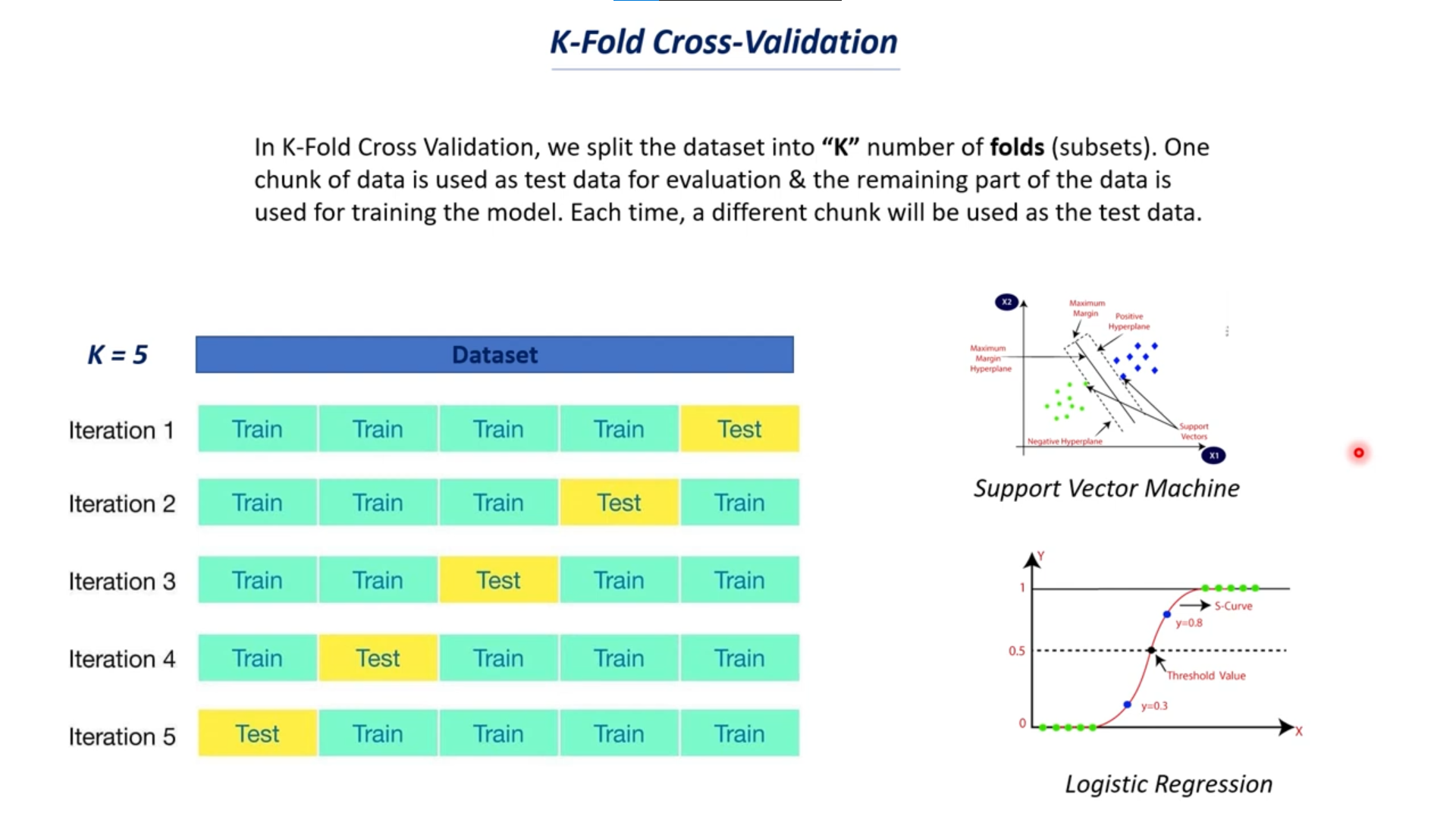
Description automatically generated with low confidenceGraphical user interface

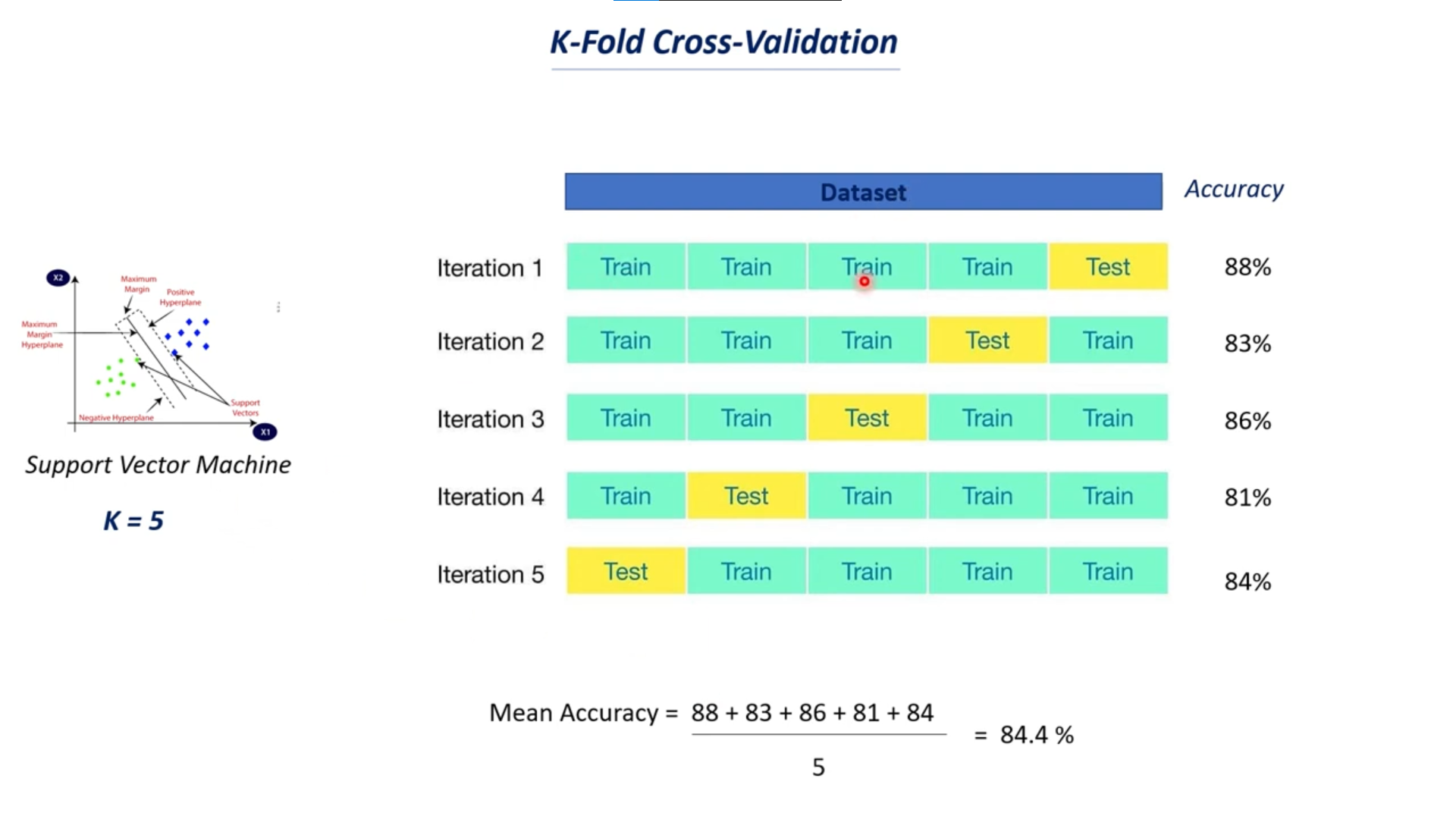
Description automatically generated

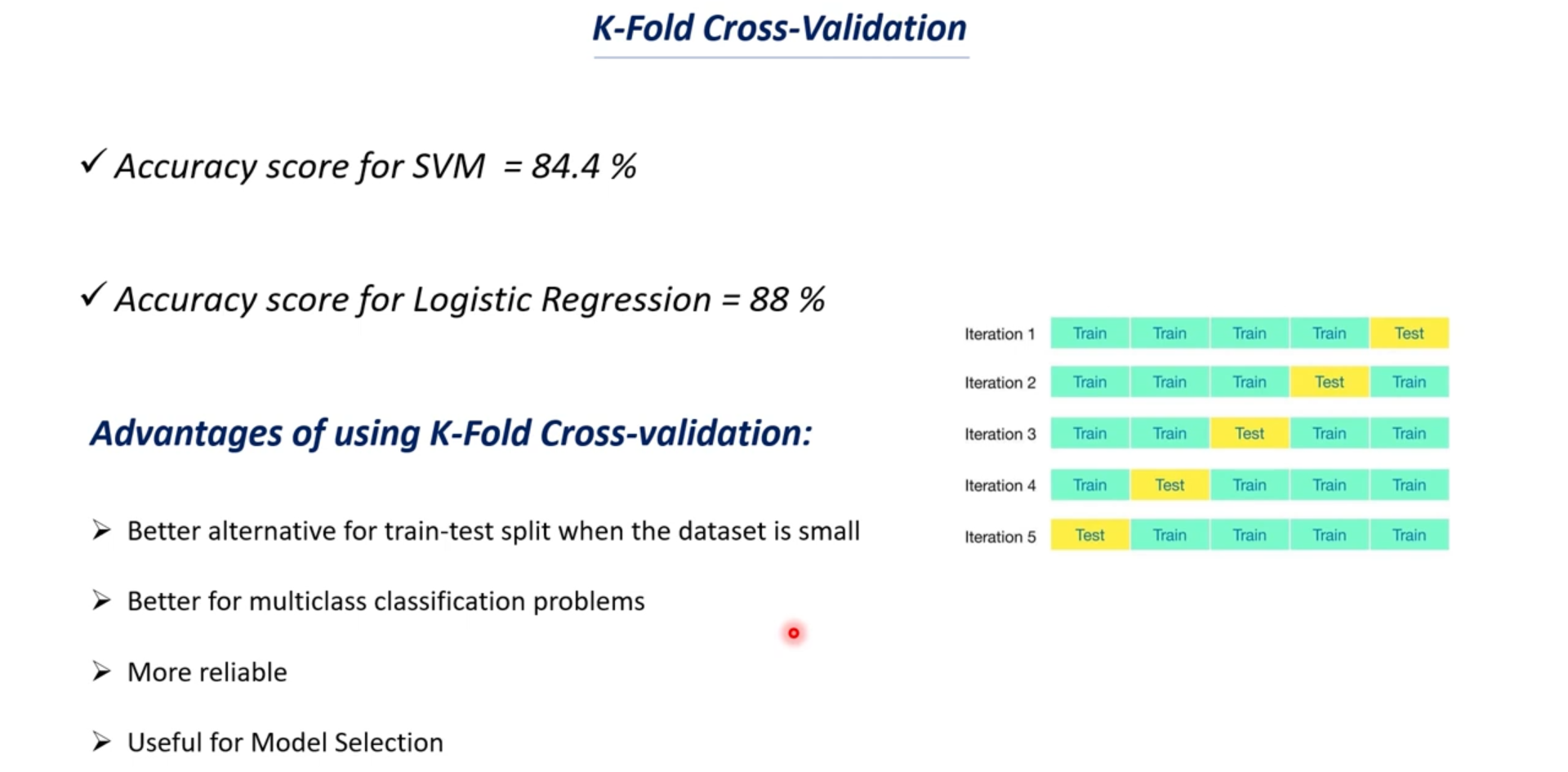
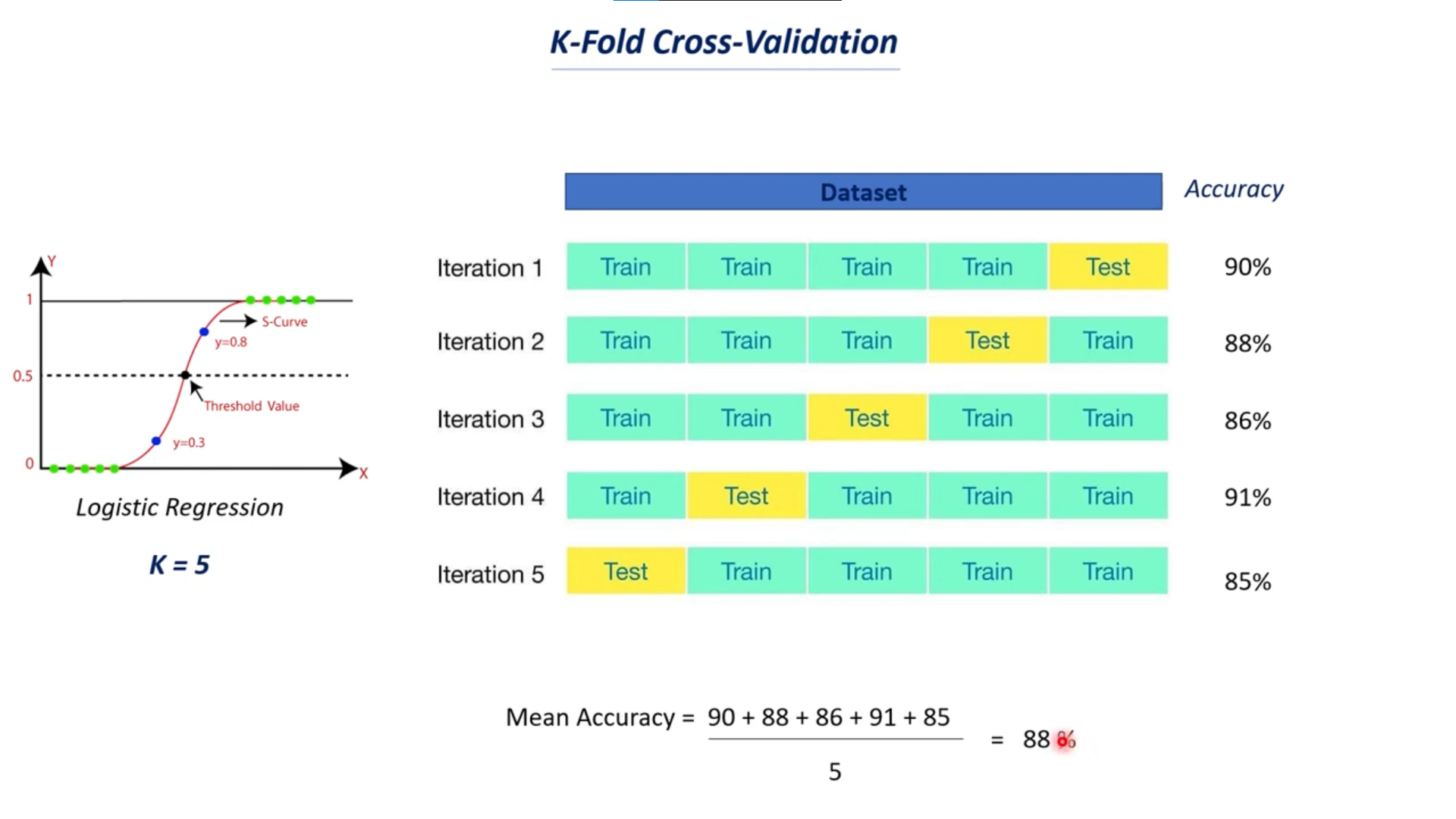
# Cross Validation

## K-Fold Cross-Validation

Graphical user interface, application

Description automatically generated





# Hyperparameter Tuning

## GridSearCV and RandomizedSearchCV

Graphical user interface

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generatedGraphical user interface, application

Description automatically generated

Graphical user interface, diagram, application

Description automatically generated

# Evaluation metrics