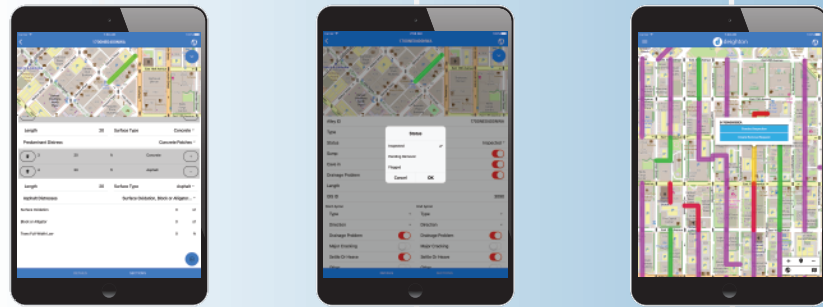


# Denver Alleyway Data Collection and Asset Management Process

## Input



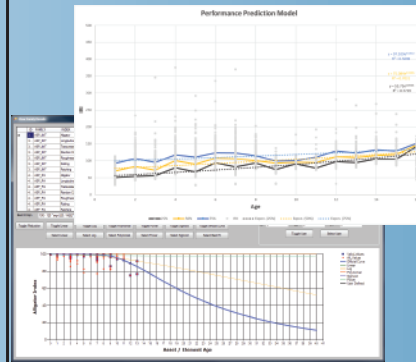
Synchronized  
Common Asset Repository

Asset ID	Name	Type	Year	Length (m)	Width (m)	Area (sqm)	Material	Condition	Notes
AS001	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Good	
AS002	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Fair	
AS003	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Poor	
AS004	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Very Poor	
AS005	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Unk	

Database Management Tool

## Step 1

## Analysis



Performance Predictions



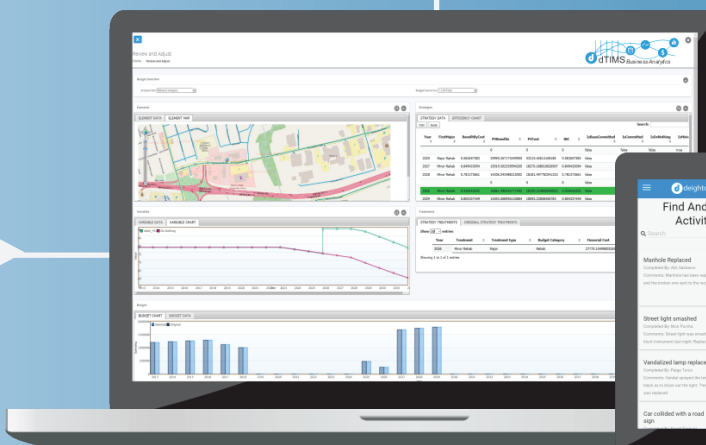
Treatment Lives



Budget



Treatment Types



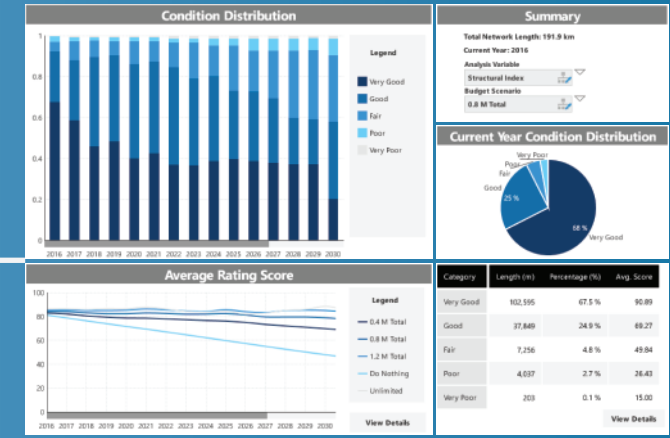
Business Analytics Tool

## Step 2

## Output

Asset ID	Name	Type	Year	Length (m)	Width (m)	Area (sqm)	Material	Condition	Notes
AS001	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Good	
AS002	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Fair	
AS003	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Poor	
AS004	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Very Poor	
AS005	Alleyway Street	AS	2010	100	3.0	300	Asphalt	Unk	

Construction Program



Condition Report



Business Intelligence Tool

## Step 3