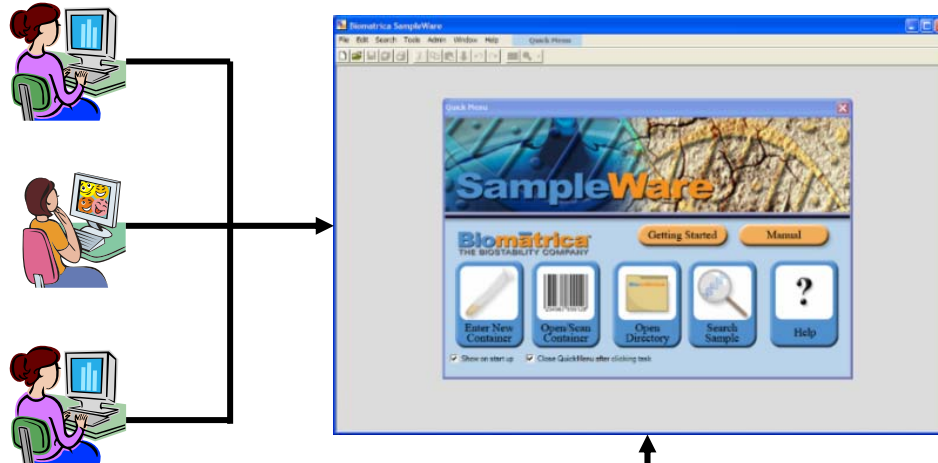


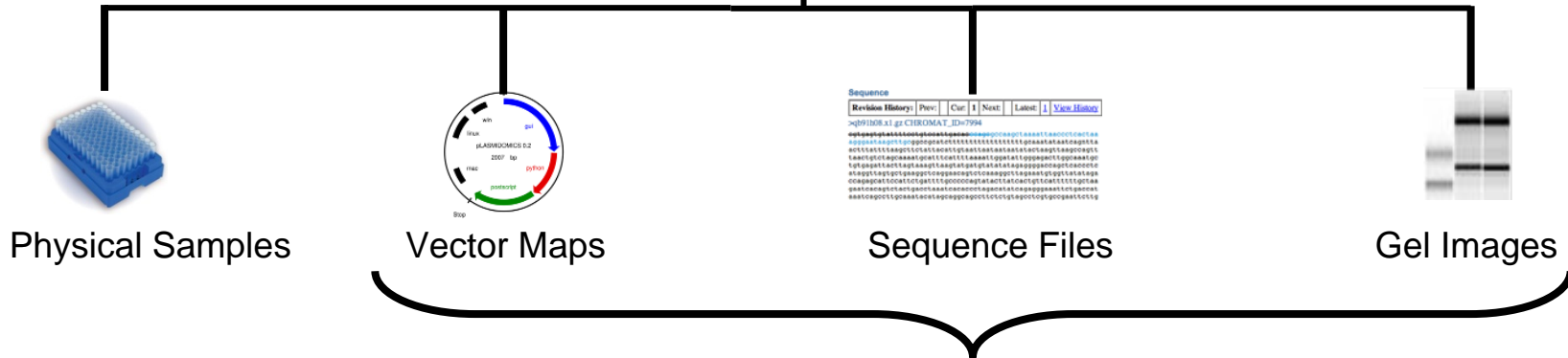
SampleWare Introduction



Highly Configurable Sample Management

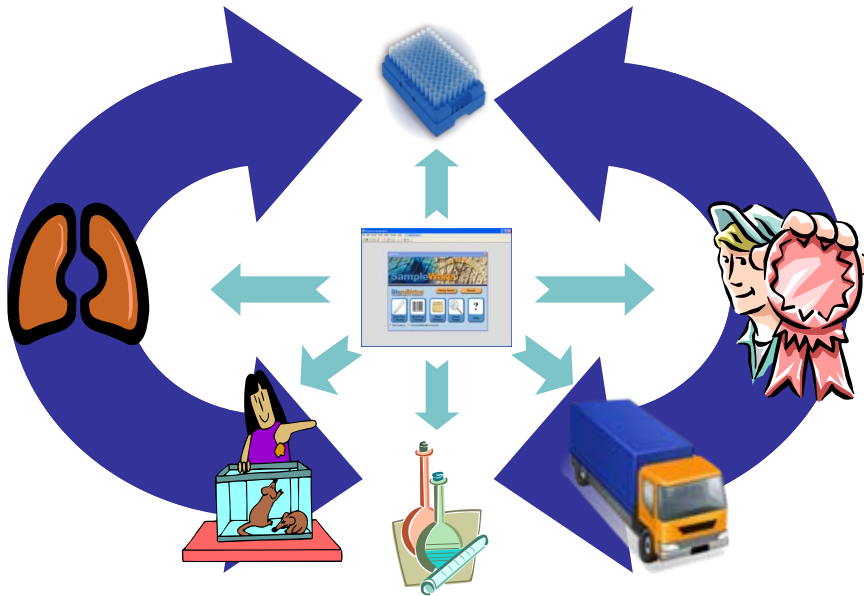


With SampleWare, scientists can track custom sample data along with associated files of any type. Networked users can share this information across the entire organization with the Network Edition.

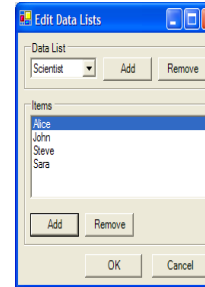
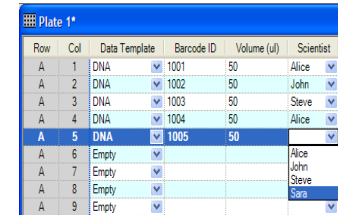


Easy Association for all Laboratory Samples

Versatile Lab Applications



By Workflow...

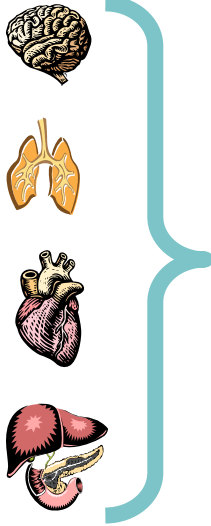
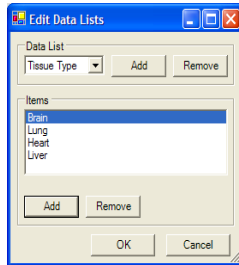



Row	Col	Data Template	Barcode ID	Volume (ul)	Scientist
A	1	DNA	1001	50	Alice
A	2	DNA	1002	50	John
A	3	DNA	1003	50	Steve
A	4	DNA	1004	50	Alice
A	5	DNA	1005	50	
A	6	Empty			Alice
A	7	Empty			John
A	8	Empty			Steve
A	9	Empty			Sara

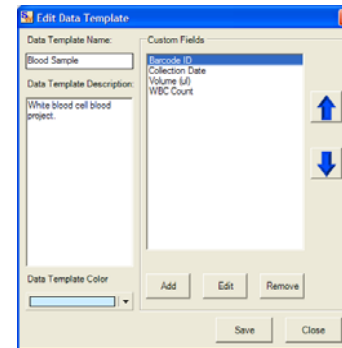
By User...

Track your Samples through their entire lifecycle

Flexible Data Templates


Row	Col	Docs	Data Template	Barcode ID	Tissue Type
A	1		Tissue Sample	11101	Brain
A	2		Tissue Sample	11102	Lung
A	3		Tissue Sample	11103	Heart
A	4		Tissue Sample	11104	Liver
A	5		Tissue Sampl	11105	
A	6		Empty		Brain
A	7		Empty		Lung
A	8		Empty		Heart
A	9		Empty		Liver
A	10		Empty		

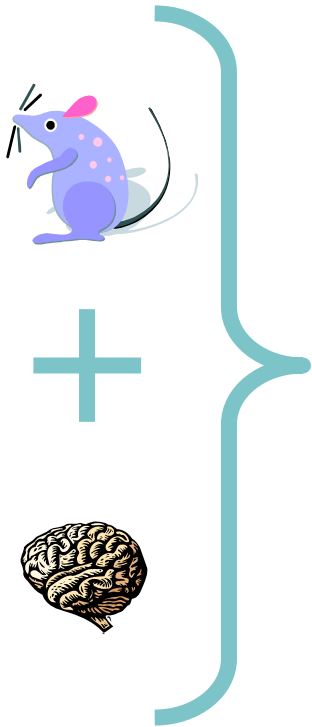




- Blood Sample**
- Barcode ID
 - Collection Date
 - Volume
 - White Blood Cell Count

Row	Col	Data Template	Barcode ID	Collection Date	Volume (uL)	WBC Count
A	1	Blood Sample	1001	12/1/2008	100	78
A	2	Blood Sample	1002	12/1/2008	100	65
A	3	Blood Sample	1003	12/1/2008	100	73
A	4	Blood Sample	1004	12/1/2008	100	81
A	5	Blood Sample	1005	12/1/2008	100	68

Standardize Laboratory Input for Easy Data Mining

Powerful query tools



Sample Search by Field

Data Template: All Templates

Data Fields:

- Barcode ID
- Tissue Type
- Collection Date
- Volume (ul)
- WBC Count
- Species

List Criteria:

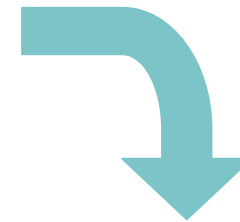
Equals: Mouse, Rat, Rabbit

Add

Search for the following samples:

Data Template	Field	Criteria
All Templates	Tissue Type	Equals: Brain
All Templates	Species	Equals: Mouse

Clear Remove Search

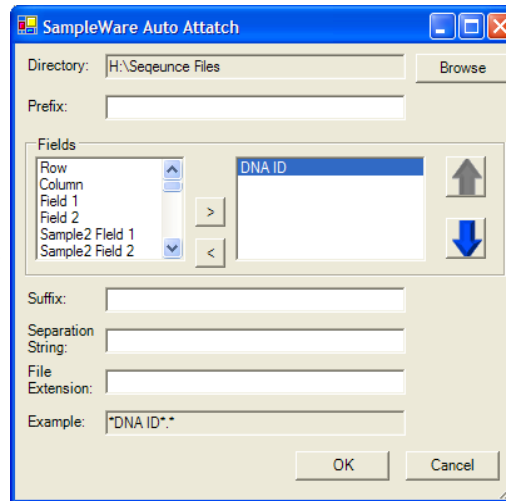
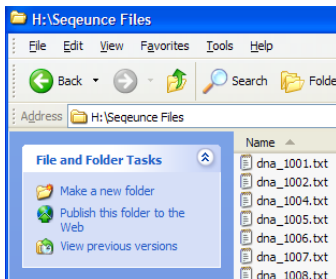


Sample Search Results

Container	Row	Column	Barcode ID	Tissue Type	Species
Lab 1 > Freezer 1 > Plate 1	A	1	1001	Brain	Mouse
Lab 1 > Freezer 1 > Plate 1	A	6	1006	Brain	Mouse
Lab 1 > Freezer 2 > Plate 2	A	4	2004	Brain	Mouse
Lab 1 > Freezer 2 > Plate 2	A	5	2005	Brain	Mouse

Locate samples quickly and accurately

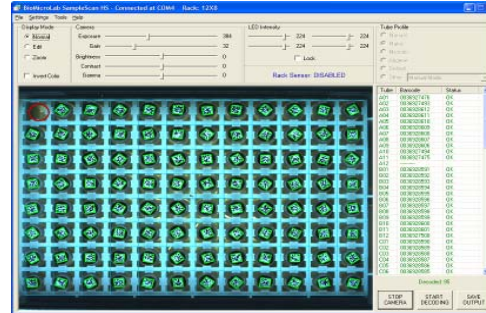
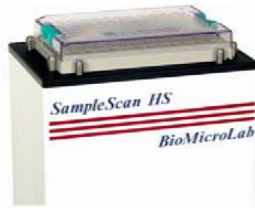
High Throughput File Upload



Blood Plate		
Row	Col	DNA ID
A	1	1001
A	2	1002
A	3	1003
A	4	1004
A	5	1005

Easy Data Incorporation from All Sources

Integrate Sample Organization

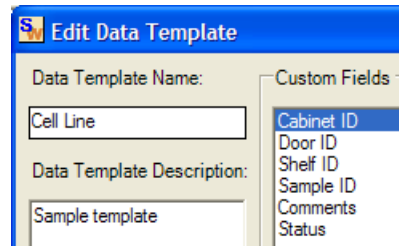


Blood Plate				
Row	Col	Docs	Data Template	Barcode ID
A	1		Blood Sample	1001
A	2		Blood Sample	1002
A	3		Blood Sample	1003
A	4		Blood Sample	1004
A	5		Blood Sample	1005
A	6		Blood Sample	1006
A	7		Blood Sample	1007
A	8		Blood Sample	1008
A	9		Blood Sample	1009
A	10		Blood Sample	1010
A	11		Blood Sample	1011
A	12		Blood Sample	1012

2D Barcoded
Micronic Tube Rack

Scanner Software Decodes Barcodes

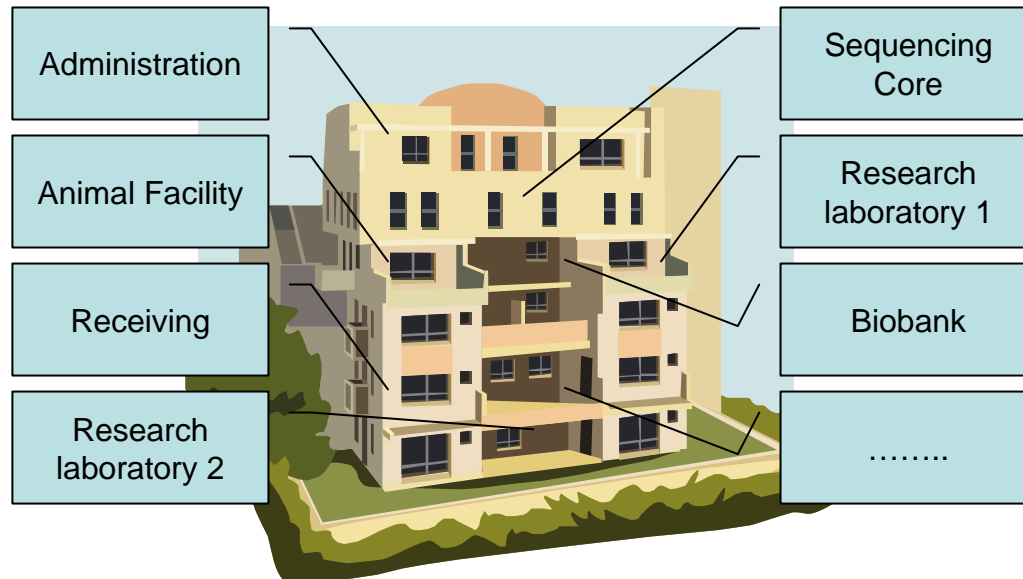
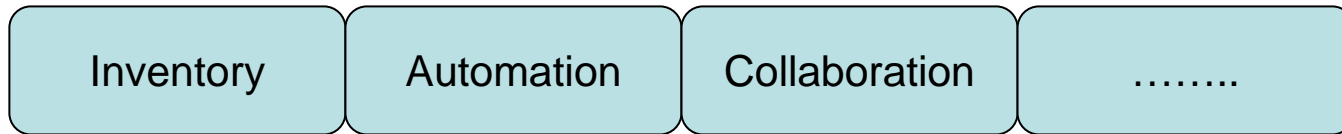
Import 2D Barcodes
into SampleWare



Freezer Box1						
Row	Col	Data Template	Cabinet ID	Door ID	Shelf ID	
A	1	Cell Line	122252	334556	762355	
A	2	Cell Line	122252	334556	762355	
A	3	Cell Line	122252	334556	762355	
A	4	Cell Line	122252	334556	762355	

Compatible with all Barcode Sample Tracking Systems

SampleWare Beyond the Lab



Expand the SampleWare into any type of department

Additional Information

For additional information, including how to obtain a copy of SampleWare or to set up a WebEx demo, please contact Biomātrica:

Phone: +1 866 379 6879

E-Mail: contact@biomatrica.com

Website: www.biomatrica.com