



Help, my freezer is failing!

Enzyre

Nando Zieverink – Manufacturing Engineer

Introduction



Start-up company on Novotech Campus
(Building M – 3rd floor)

Around 20 employees and growing!



Near patient diagnostics focused on blood
coagulation

Develop point of care device

Issue to address: Keeping samples cool



Bio-chemical samples required for testing



Samples must be stored cold to preserve their quality



Safely store samples in freezers preserving their quality

But what if my freezer is failing?



Expensive bio-chemical samples will heat up and may become unusable

Cost money - impact on planning - general stressful situation

Possible solutions:

- Always have a back-up freezer running
- Contract for back-up freezer

Alternative proposed solution:

- Sharing a back-up freezer

But ...

- **Quite expensive**
- **Still expensive and not 100% reliable**

Benefits

- **Share the costs**
- **Always ready for emergencies**

a



What are your thoughts?