

Effective Planning for Disasters

"Lessons learned from real events"

Presented by:-

George Pope

Business Continuity Manager



Bradford

A real disaster

"All the News That's Fit to Print." **The New York Times.** EXTRA 8:30 A. M.

VOL. LXXV., NO. 3598. NEW YORK, SATURDAY, MAY 8, 1915.—TWENTY-FOUR PAGES. ONE CENT

LUSITANIA SUNK BY A SUBMARINE, PROBABLY 1,260 DEAD; TWICE TORPEDOED OFF IRISH COAST; SINKS IN 15 MINUTES; CAPT. TURNER SAVED, FROHMAN AND VANDERBILT MISSING; WASHINGTON BELIEVES THAT A GRAVE CRISIS IS AT HAND

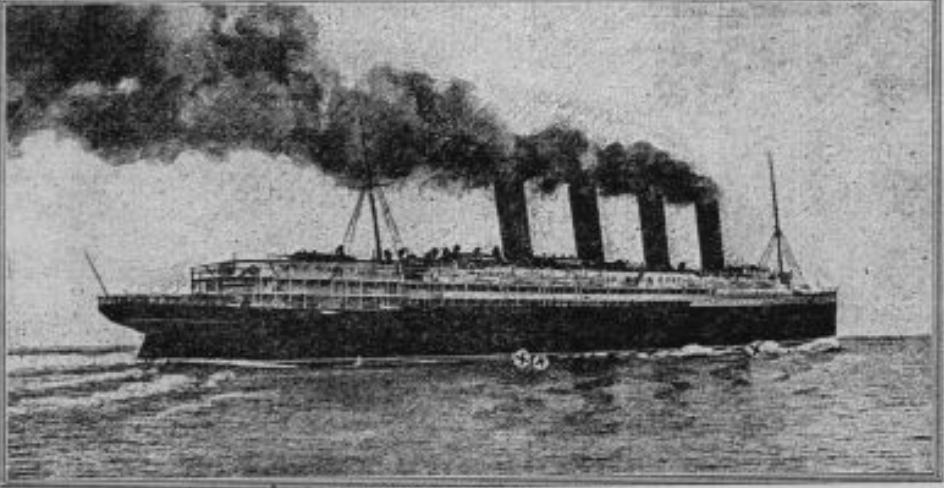
SHOCKS THE PRESIDENT
Washington Deeply Stirred by the Loss of American Lives.

BULLETINS AT WHITE HOUSE
Wilson Reads Them Closely, but is Silent on the Nation's Course.

HINTS OF CONGRESS CALL
Loss of Lusitania Recalls First Time of Our First Warning to Germany.

CAPITAL FULL OF NUMBERS
Reports That Lives Lost in the Ship Were Made Before Return Home Gains.

Special to the New York Times
WASHINGTON, May 7.—There were few who could have predicted that the Lusitania would be sunk by a submarine. The ship was considered as invulnerable. The only reports that she could be sunk were those of the British navy, and the only reports that she could be sunk were those of the British navy.



SOME DEAD TAKEN ASHORE
Several Hundred Survivors at Queenstown and Kinsale.

STEAMBOATS OFFSHORE
One Torpedo Crashes into the Disputed Liner's Bow, Another into the Empty Boom.

SHIP LISTS GIVEN TO PUP
Makes It Impossible to Locate Many Boats, So Hundreds Must Have Gone Down.

ATTACKED IN BROAD DAY
Passengers at Loughswilly Worried Had Boat Sunk by German U-Boat Are the Last Seen.

Only 650 Were Saved, Few Cabin Passengers
QUEENSTOWN, Ireland, May 7, 4:28 A. M.—Survivors of the Lusitania who have arrived here estimate that only about 400 of those aboard the ship were saved, and that only a

The Lost Cunard Steamship Lusitania
X Where the First Torpedo Struck. SE Where the Second Torpedo Struck.

Lusitania medal - front

No contraband goods



**The liner Lusitania
sunk by a German
submarine 7 May
1915**

Lusitania medal - reverse

Business above all

Cunard line

U boat danger



?

- | Unidentified victims buried at **Queenstown**, Cork, Ireland
- | Similar medal found by myself, whilst metal detecting, in a field at **Queensbury**, West Yorkshire
- | I have the medal with me if anyone would like to look at it over lunch

Local interest & facts

- | Lusitania built for Cunard at John Brown Shipyards, Clydebank, Glasgow.
- | Launched on 7th June 1906
- | Sunk off the Old Head of Kinsale, Ireland on 7th may 1915
- | Lessons learnt – many probably!!

massacre





Recovery Communications

Gold – Strategic

- | Incident Management Team (IMT)
- | Supported by an Admin & Press & PR Team

Silver – Tactical

- | Affected site - recovery Team

Bronze – Operational

- | DR site recovery Teams both operations and IT

Staff / Customer Comms.

- | **Staff - Emergency Helpline** (swipe card style)
- | **Customers – Contact Centre & switchboard numbers can be switched to**
customers will not notice change over

IBM Recovery Centre - Leeds



Typical -



2nd Generator in place



Caveats

- | Crisis management is only part of an efficient Business Continuity programme
- | Don't try planning for all eventualities – **you will fail** – be generic
- | Take your time – could be 2 years+ before you feel confident
- | Spend money & time - commit resources; train staff, management and executives
- | Exercise - exercise - exercise

*Department of Trade Survey 6

- | *Of the **60%** of UK firms that had BC/DR Plans **<50%** had conducted live tests involving staff in the past year
- | Generic quote – “Many companies base their recovery plans on misconceptions and false assumptions”

Lessons learnt

- | Having a disaster on St Valentine's night is not recommended
- | There was no audible alarm in the Security box for generator fail
- | Documents for back up routines, server builds and PC images were outdated
- | State of licenses for running live services at the DR site was unclear
- | Switch on lights in a room to see if there is power on