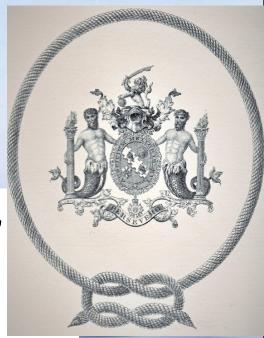


Sir John Pender GCMG (1816-1896) The Cable King

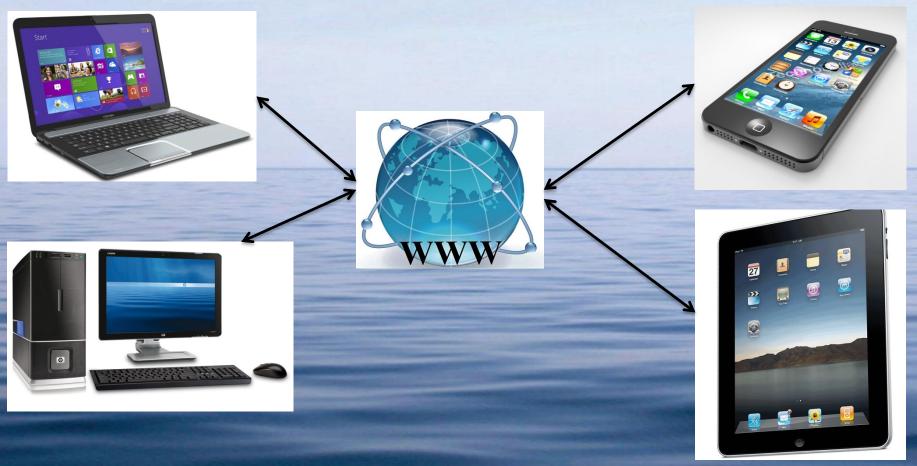
Salford Telecommunications Heritage Conference

Saturday 22 June 2019

Presented By: Stewart Ash



The Modern World of Telecommunications

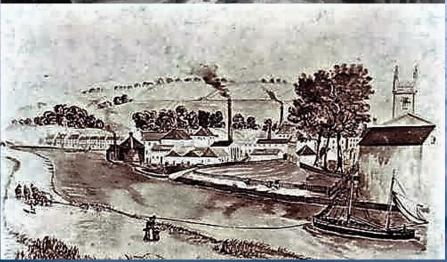




The Pender Family of Bonhill

- James Pender (1785-1860) and Marion née Mason (1780-1855)
- James: born 6 October 1808
- Christina: born 2 August 1810
- Mary born: 26 June 1812
- Margaret: born 13 May 1814 died 1818
- John: born 10 September 1816
- Margaret: born 24 December 1818
- Marion: born 19 April 1821
- Elizabeth: born 9 June 1823
- James Pender worked in the Bonhill Print Works known as 'Wee Field'

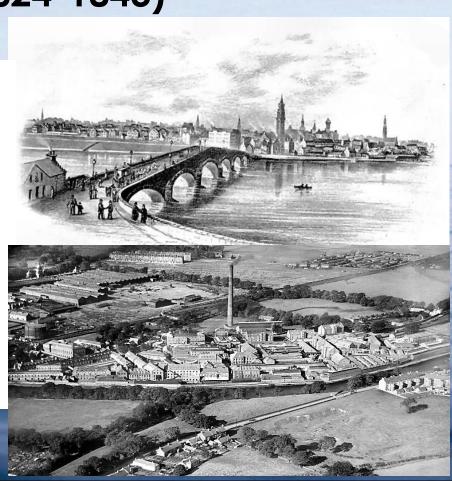






Glasgow (1824-1843)

- The Penders moved to the Gorbals, then to the southwest of Glasgow, in 1824 and in 1837 founded James Pender & Co Calico Printers
- John attended Glasgow High School
- In 1830, at the age of 14 he became an apprentice 'Pattern Maker'
- In 1837, at the age of 21, John Pender was appointed as the factory's manager
- On 24 November 1840, John married Marion Cairns
- Marion gave birth to a son James on 28
 September 1841
- Marion died on 16 December





John Pender & Co Commission Agents

- John Pender moved to Manchester in January 1844.
- He acted as an export agent selling Calico Prints and Turkey Red cloth to India and China
- Within 2 years he had moved his office to 29 Dale Street nearer the city centre
- By 1858, he had moved his offices again to 10 12 Mount Street and also leased 3 large warehouses, the largest was around the corner in Peter Street.





A Second Marriage

- John Pender married Emma Denison, on 12 June 1851, at the Renshaw Street Unitarian Chapel in Liverpool
- Henry Denison Pender: born 8 October 1852
- Anne Denison Pender: born 9 November 1853
- John Denison Pender: 10 October 1855
- Marion Denison Pender: born 3 December 1856

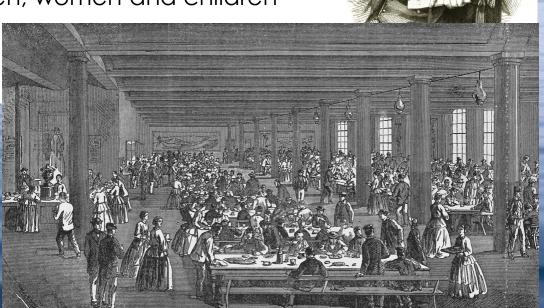




The Lancashire Cotton Famine

- James Pender & Co, Calico Printers absorbed into John Pender & Co
- 2. In 1860 the market collapsed
- 3. The American Civil War (1861-65)
- 4. Tens of thousands of men, women and children were laid off.
- 5. John Pender MP
- 6. Gaythorn Dining Room







Introduction to the Electric Telegraph

- 1. The Electric Telegraph Co Ltd
- 2. The Magnetic Telegraph Co Ltd
- 3. The English & Irish Magnetic Telegraph Co
- 4. The Magnetic Telegraph Co Ltd merged with The British Telegraph Co Ltd to form the British & Irish Magnetic Telegraph Co Ltd.









The Atlantic Telegraph

- 1. 1856: Formation of the Atlantic Telegraph Company.
- 2. 1857: 1st attempt failed after just 330nm had been laid.
- 3. 1858: 2nd attempt completed and worked for a few weeks.
- 4. 1861: Joint Committee Report on Submarine Cables.
- 5. 1863: Death of John Watkins Brett.
- 6. 1864: Formation of the Telegraph Construction & Maintenance Company known as Telcon
- 7. 1864: Purchase of the SS Great Eastern and formation of The Great Eastern Steamship Company.
- 8. 1865: 3rd attempt failed 600nm short of Newfoundland
- 9. 1866: Formation of the Anglo-American Telegraph Company
- 10.1866: System completed and the 1865 cable put through.



Recognition & Reward

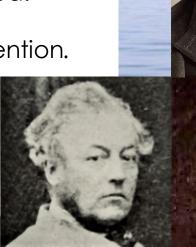
- 1. Curtis Miranda Lampson (1806-85): Baronet.
- 2. Daniel Gooch (1816-89): Baronet.
- 3. James Anderson (1824-93): Knighthood.
- 4. Professor William Thomson (1824-1907): Knighthood.
- 5. Richard Atwood Glass (1820-73): Knighthood.
- 6. Samuel Canning (1823-1908): Knighthood.
- 7. Cyrus West Field (1819-92): Honourable Mention.













John Pender's Contribution

- 1. 1856-58: The Atlantic Telegraph Co.
- 2. 1857-68: The British & Irish Magnetic Telegraph Co Ltd.
- 3. 1864-73: The Atlantic Telegraph Co.
- 4. 1864-68: The Telegraph Construction & Maintenance Co (known as Telcon).
- 5. 1864-78: The Great Eastern Steamship Company.
- 6. 1865-96 The Anglo-American Telegraph Company

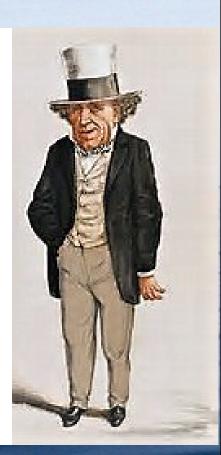


John Pender in 1866

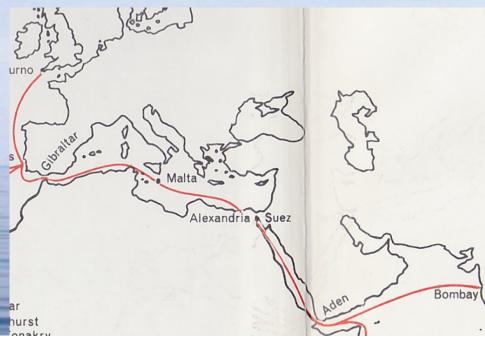


The 1865 General Election

- 1. 11-24 July 1865: General Election
- 2. John Pender and Alfred Seymour were elected as MPs for Totnes.
- 3. 50 election petitions were lodged with the Government
- 4. On 18 October 1865 Lord Palmerstone died, and was replaced as Prime Minster by John Russell (1792-1878)
- 5. Between the 16-23 March 1866 a House of Commons Select Committee met, chaired by the Liberal MP Edward Pleydell Bouverie (1818-89)
- 6. May 1866: John Pender declared guilty of bribery and his election declared void.
- 7. 6 June 1866: Royal Commission into electoral corruption.
- 8. 15 November 1866: Queen's Honours list published



The Cable to India 1870



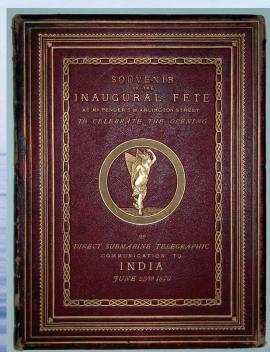
- 1. The Anglo-Mediterranean Telegraph Co Ltd, 1868
- 2. The British-India Submarine Telegraph Co Ltd, 1869
- 3. The Falmouth, Gibraltar and Malta Telegraph Co Ltd. 1869
- 4. The Marseilles, Algiers and Malta Telegraph Co Ltd, 1870
- 5. Merged to form The Eastern Telegraph Co Ltd, 1872

Completion of the India Cable



150th Anniversary Celebrations

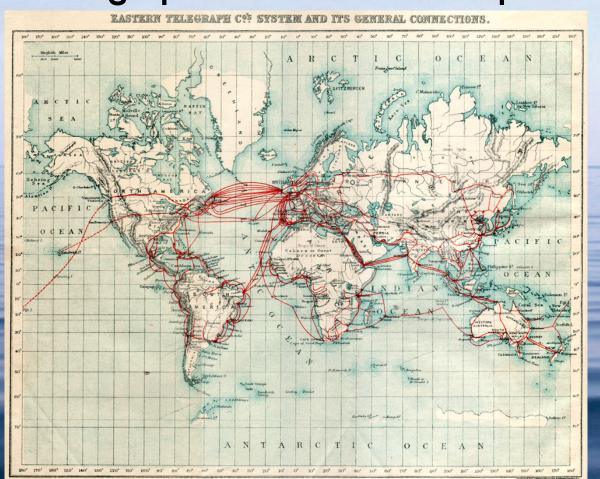




WWW.telegraphmuseum.Org



The Eastern Telegraph & Associated Companies' Network

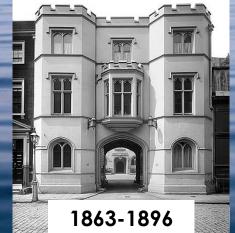


Pender Residences





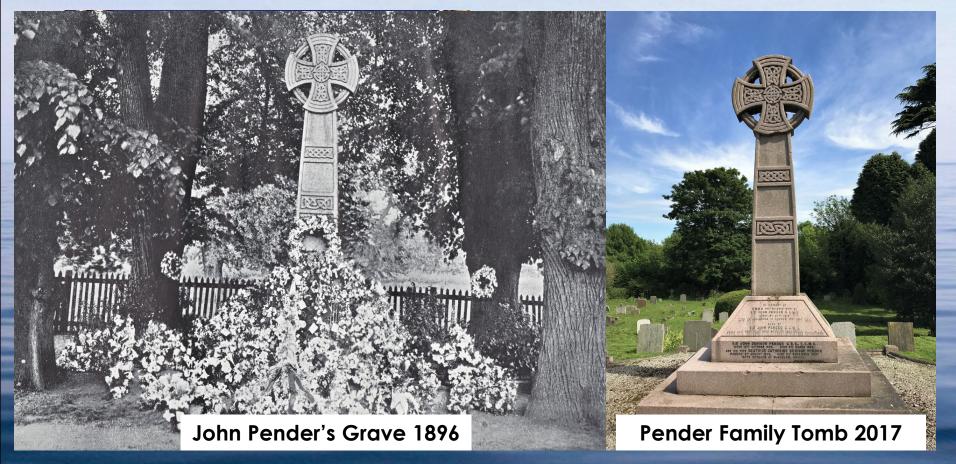








Sir John Pender GCMG died on 7th July 1896





John Pender's Manchester Legacy

- 1. Alderman Benjamin Nicholls (1790-1877) died on 1 March 1877
- 2. Cotton Mill Owner and Mayor of Manchester (1853-55)
- 3. Memorial to John Aston Nicholls (1823-59)
- 4. Architect Thomas Worthington (1826-1909)
- 5. The Nicholl's Hospital was built between 1877 & 1882
- 6. Part of the Nicholls Campus of Manchester City College in Ardwick







Further Reading

Available from Amazon as:

An e-book
Paperback with Black & White Images
Paperback with Full Colour Images

