

# NCER and Angel Solutions – Working for Local Authorities

**Peter Richmond**  
**NCER Managing Director**



**NCER is the long-standing not-for-profit Community Interest Company co-owned by LAs focusing on the provision of education data analyses.**



**Every LA is a member of NCER with the exception of only one authority.**

**NCER is working with ADCS and LGA to help make the best strategic use of educational data.**

**NCER is very small – just five part-time directors:**

**John Freeman CBE, Chair**

**Peter Richmond, Managing Director**

**Edd Shackleton, Technical Director**

**Donna Ross, Communications Director**

**Richard Stiff, Non-Executive Director**



**NCER has an elected Steering Group to enable LAs to feed-in to policy and development work directly; all LAs can feed-in via the eForum.**

**The directors are all LA employees (Halton, Southampton, East Sussex) or are retired LA officers.**



**NCER commissions Angel Solutions  
as our software provider.**

**NCER works with DfE officials in both  
the National Pupil Database and  
children looked after teams.**





***“Our intention is that NCER and Angel Solutions products should be the analytic tools of choice for educational performance and support for local authorities, schools and academies.”***



**NCER provides a wide range of products both for universal education provision and, working with NAVSH, the education of children looked after.**

**NCER analytical tools are designed to be easy to use.**





**Each LA here today is a member of NCER and has a Nexus Coordinator who can provide you with a username and password. There is *no* possibility of corrupting data – just try it out and see what it does for yourself.**



**NCER systems are driven by the DfE's NPD and SSDA903. At present, NCER is the route for LAs to provide the DfE with data on Early Years, Key Stage 1 and Phonics, so LAs have early access to provisional national data.**



# Data security and accreditation (1)

Central Government is enhancing IT security requirements – partly in response to GDPR and partly as a consequence of ‘hacks’.



## Data security and accreditation (2)

The government's IT Health Check – ITHC – is now required before any access to government data. ITHC provides an assurance that systems are protected from unauthorised data access.



## Data security and accreditation (3)

ISO 27001 (formally known as **ISO/IEC 27001:2005**) is now also required and provides a framework of policies and procedures that includes all legal, physical and technical controls involved in information risk management processes.



## Data security and accreditation (4)

Both NCER and Angel Solutions are required to have these accreditations in place – which has been both time-consuming and expensive, with the checks being carried out by independent contractors.



# GDPR – Impact for NCER (and LAs)

Products that ***WILL NOT*** make NCER GDPR compliant:

Web filtering, firewalls, backup solutions, full disk encryption, staff training, access control systems, anti-malware systems.



# GDPR – Impact for NCER (and LAs)

## (2)

Proper policies and procedures **WILL** make NCER compliant:

- processes for consent to use and/or to retain data
- formal Data Processing Agreements





# GDPR – Impact for NCER (and LAs)

## (3)

But the policies and procedures that will make NCER compliant will only do so if they are followed, so that all users of NCER systems and data operate properly.

This is especially important for personal (pupil-level) data.

