In UK law, the distinction between ownership in rights and the ability to enforce revolves around the breadth and depth of control, exclusivity, and transferability associated with each concept. Ownership in rights encompasses a comprehensive set of entitlements that allow the owner not only to control the use and exploitation of the asset but also to transfer, modify, or even exclude others entirely. Enforceability, on the other hand, refers to the narrower ability to uphold specific terms or conditions related to the asset, typically grounded in legal or equitable doctrines such as promissory estoppel. Enforceability permits action to maintain compliance with agreed terms but lacks the full spectrum of powers inherent to ownership.

Ownership of Rights: Control, Exclusivity, and Transferability

Ownership is the most extensive form of legal entitlement, providing the owner with broad control over the asset and a range of powers that extend beyond mere usage.

- Control and Authority: Ownership confers complete control over the asset, allowing the
 owner to dictate how it is used, who may access it, and on what terms. This includes the
 right to modify, adapt, or discontinue the asset's use entirely. In the context of database
 rights, for example, ownership enables the right-holder to manage all aspects of the
 database's commercial exploitation, access, and reproduction.
- 2. Exclusivity and Exclusion: Ownership includes the exclusive right to exclude others from using or benefiting from the asset without permission. The owner can prevent unauthorised access and assert their rights against infringers, underscoring ownership as an in rem right—one that is enforceable against the world. In database rights, this exclusivity means that the owner alone may authorise or restrict others' extraction and reuse of the database's contents.
- 3. **Transferability and Alienation**: Ownership rights include the power to transfer, sell, or license the asset, either in whole or in part. This transferability is fundamental to the concept of ownership, distinguishing it from enforceability, which is typically non-transferable and more limited in scope. Ownership allows the right-holder to fully alienate the asset if desired, giving another party comprehensive rights over it.

The Ability to Enforce: Limited, Reliance-Based, and Non-Exclusive

Enforceability refers to a narrower legal ability, typically based on equitable doctrines or contractual agreements, allowing a party to compel adherence to specific terms without possessing ownership. This ability is rooted in reliance or reciprocal arrangements rather than the broader control inherent in ownership.

- 1. Reliance-Based Authority: Enforceability often arises from reliance on an assurance or promise, as seen in promissory estoppel. Here, a party may enforce compliance with specific terms—such as maintaining the original state of a database—based on their detrimental reliance on the promisor's assurance. This is a protective, not proprietary, right, enabling the enforcer to prevent deviation but not to alter or transfer the asset. For instance, in the case of Dr. Wright enforcing the original Bitcoin protocol, his ability stems from Nakamoto's promise that the protocol was "set in stone," securing his reliance without conferring ownership.
- 2. **Non-Exclusive and Conditional**: Unlike ownership, enforceability under promissory estoppel is conditional and non-exclusive. The enforcing party lacks the power to prevent others from using the asset, nor can they exclude or modify access independently. Enforceability is

- specific to maintaining the original terms as promised but does not grant the full, *in rem* rights of ownership. The enforcer's authority is limited to ensuring compliance, with no additional control over broader or new uses of the asset.
- 3. Inability to Transfer or Alienate: Enforceable rights cannot typically be transferred or alienated, as they are contingent upon the original assurance and the specific reliance of the enforcing party. Promissory estoppel rights are inherently personal, protecting the reliance interest of the promisee without creating transferrable ownership. This personal and conditional aspect means that enforceability does not grant the enforcer ownership's transferability or exclusivity.

The Distinction in Practical Terms: Ownership as Broad Authority vs. Enforceability as Protective Right

Ownership provides the most extensive authority over an asset, encompassing exclusive, transferrable, and alienable rights. In contrast, enforceability through mechanisms like promissory estoppel is a protective right, preventing specific breaches of agreed terms without extending ownership's full range of powers.

- 1. **Ownership's Breadth of Powers**: Ownership is a full bundle of rights, allowing the right-holder to use, modify, exclude, transfer, or destroy the asset. This range of powers makes ownership far broader than enforceability, which does not grant comprehensive control or the ability to dictate all aspects of the asset's use.
- 2. Enforceability as Conditional and Limited: Enforceability is grounded in specific conditions, such as upholding an original assurance or contractual term. It is limited to maintaining these agreed terms, enabling the enforcer to prevent unauthorised changes or deviations but lacking the wider autonomy of ownership. This limitation is significant, as enforceability cannot be wielded to assert control over the asset's future applications beyond the original terms.

In summary, ownership is comprehensive and multifaceted, granting exclusive and alienable rights over an asset, whereas enforceability through promissory estoppel is a specific, reliance-based right focused solely on maintaining compliance with original terms. This distinction positions ownership as a far wider concept, encompassing both control and discretion over an asset, while enforceability is protective, restricted to preserving agreed conditions without extending ownership's full breadth of powers.