When the demand for improved performance – whether in volume or pressure or both – is combined with the wish for a new up-to-date fan, the solution might be to install a new fan in the existing fan position, reusing the existing foundation and duct work.

Installing a new fan on the existing foundation will give you all the advantages of a new fan and it will cut down on the total erection time. There are considerable price savings for the total upgrade project and it an optimum utilisation of the existing space.

Upgrade can be done on all existing axial flow fans assuming that the foundation meets the Howden requirements of foundation stiffness and frequency.

You will get all the improvements of a new fan still having the adjustment of the existing foundation and duct work reduced to a minimum.

Howden has delivered several fans to replace older fans. The fans delivered have either been of similar or modified sizes (both bigger and smaller, compared to the existing ones) – even non-Howden fans have been replaced with Howden axial fans keeping existing foundation and duct work.

**Benefits**
- Get the advantages of a brand new fan
- Optimum efficiency
- Improved operational reliability
- Performance suited for the actual values
- Latest developed technology
- Savings when using the existing foundation
- No demand for establishing a brand new foundation
- Minimum adjustment of existing foundation and duct work
- Cut down on total erection time
- Can solve fan vibration issues
- Price savings for the total project