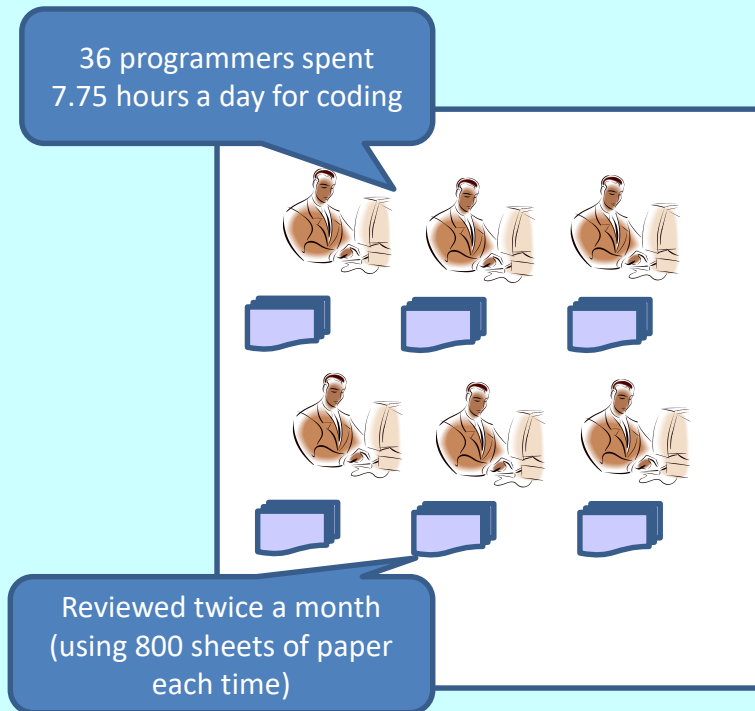


## SystemDirector Enterprise for Java Batch Environmental impact assessment

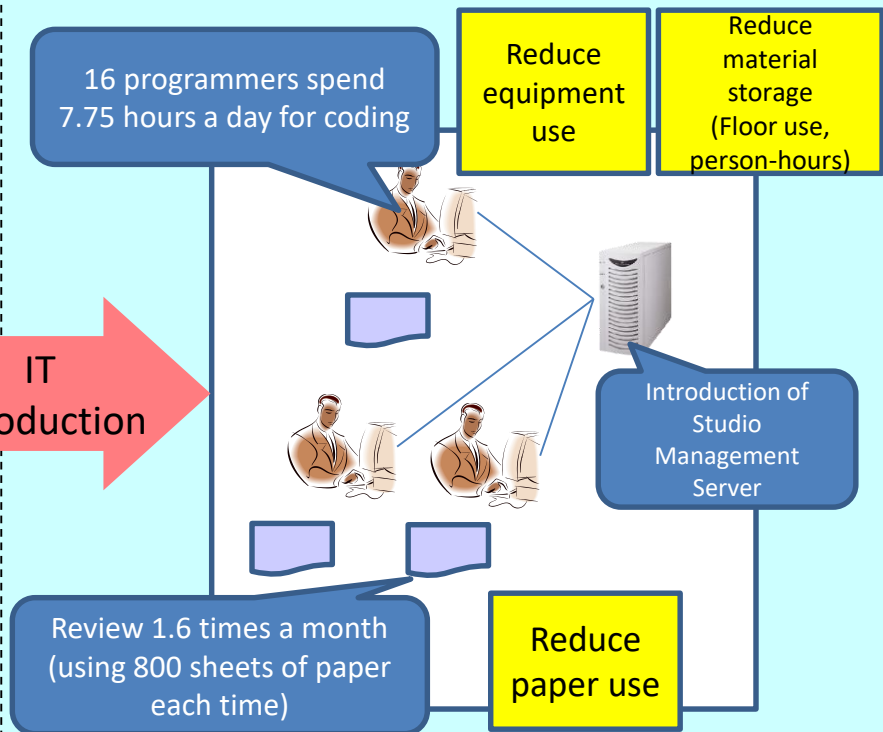
In the past, source codes and design documents needed to be written by hand for projects involving the development of batch systems.

With this tool, source codes and design documents can be automatically generated by registering design information to the database via the tool's GUI. In particular, batch systems run an enormous amount of routine processes. This enables the automatic generation of a great number of source lines and ensures the consistency of the product, which in turn enhances maintainability.

### Before introducing SystemDirector Enterprise for Java Batch



### After introducing SystemDirector Enterprise for Java Batch



# Environmental impact assessment results for SystemDirector Enterprise for Java Batch

Achieved reduction of approximately 54% in CO2 emissions through introduction of SystemDirector Enterprise for Batch V10.2

## CO2 Emissions

Item	Before introduction	After introduction	Reduction of CO2 emission (tons)	Reduction ratio of CO2 emissions (%)
(2) Equipment use	0.185	0.116	0.070	38%
(3) Paper use	0.013	0.011	0.003	20%
(7) Material storage	2.618	1.164	1.455	56%
<b>Sum</b>	<b>2.817</b>	<b>1.290</b>	<b>1.527</b>	<b>54%</b>

REDUCTION RATIO OF CO2 EMISSIONS (%)

