HYPERSUDOKU

Fill digits 1-9 in the empty spaces of the grid so that they appear exactly once in each row, column, and 3×3 square.

Digits 1-9 must also appear uniquely in the four 3×3 squares indicated by gray cells that together form the window pattern.

4			5	3			8	
			8			3		
8							9	
3		9				8	4	
	6				4			9
							7	
		5			3			8
7		1		6				
6		4	1		5	9	3	