CENTER DOT SUDOKU

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 center dot pattern indicated by the shaded cells.

	8				2			
			8		5		1	
	1		6	9			2	
			3			4		2
	3				4		5	
		4	7				3	
		7			1	5		
2	9						6	4
		6		3				