Samurai Sudoku

Samurai Sudoku ("Gattai-5") is one of the sudoku variation with overlapping sudoku grids. The puzzle consists of five grids, one in the center and the other 4 overlapping each corner grid of the central one. 5 normal 9x9 Sudoku diagrams are interweaved in a way so that no single diagram can be solved alone, but all 5 diagrams together have a unique solution.

(Solution)

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